

UnderStandingAmericaStudy

UAS 37: TOLERANCE, GRIT AND BACKGROUND



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Fielded February 5, 2016 - October 17, 2022

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1 INTRODUCTION

This UAS panel survey, titled "UAS37: Tolerance, Grit and Background", is a version of **UAS15** modified for all panel respondents. The survey asks respondents their opinion about a series of statements, along with questions related to their experiences growing up and their religious and political affiliations. This survey is no longer in the field. Respondents were paid \$5 to complete the survey.

Note: data files for this survey were adjusted on January 29, 2019 to remove 2 unqualified respondents who were inadvertently included in the initial data files. Please contact uas-l@usc.edu with any questions.

1.1 Topics

This survey contains questions (among others) on the following topics: Demographics, Education, Non Cognitive Abilities, Politics, Religion, Social Attitudes And Values. A complete survey topic categorization for the UAS can be found [here](#).

1.2 Experiments

This survey includes experiment(s) of the following type(s): Auxiliary Randomization, Vignettes With Randomly Determined Individual Characteristics. Please refer to explanatory comments in the Routing section for detailed information. A complete survey experiment categorization for the UAS can be found [here](#).

1.3 Citation

Each publication, press release or other document that cites results from this survey must include an acknowledgment of UAS as the data source and a disclaimer such as, 'The project described in this paper relies on data from survey(s) administered by the Understanding America Study, which is maintained by the Center for Economic and Social Research (CESR) at the University of Southern California. The content of this paper is solely the responsibility of the authors and does not necessarily represent the official views of USC or UAS.' For any questions or more information about the UAS, contact Tania Gutsche, Project and Panel Manager, Center for Economic and Social Research, University of Southern California, at tgutsche@usc.edu.

2 SURVEY RESPONSE AND DATA

2.1 Sample selection and response rate

The sample selection for this survey was:

All active respondents.

As such, this survey was made available to 11700 UAS participants. Of those 11700 participants, 10138 completed the survey and are counted as respondents. Of those who are not counted as respondents, 31 started the survey without completing and 1531 did not start the survey. The overall response rate was 86.65%.

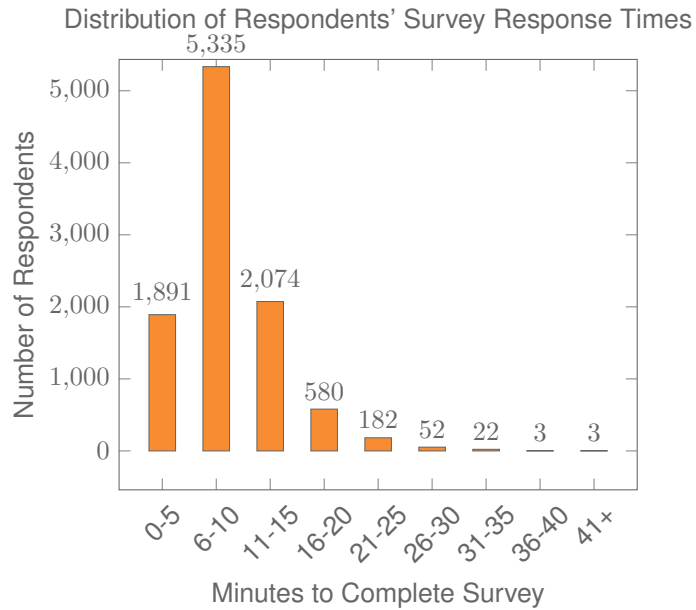
Note: We are unable to provide sample weights for a small number of UAS members (see the Sample and weighting section below for details). If they completed the survey, these members are included in the data set with a weight of zero, but accounted for in the computation of total sample size and survey response rate.%.

The detailed survey response rate is as follows:

UAS37 - Response Overview	
Size of selected sample	11700
Completed the survey	10138
Started but did not complete the survey	31
Did not start the survey	1531
Response rate	86.65%

2.2 Timings

The survey took respondents an average of 10 minutes, and the full distribution of survey response times is available in the figure below. Times per question are available upon request.



2.3 Sample & Weighting

Weights are included in the data set for this survey. This survey dataset may contain respondents with a weight of zero. These respondents belong to a small group of UAS members for whom sample weights cannot be computed due to non-probability recruitment for special projects. Hence, while they are accounted for in the total number of survey respondents, they do not contribute to any statistics using sample weights. For more details on the UAS weighing procedures please refer to the UAS Weighting Procedures V1. Please contact UAS staff with any questions.

3 STANDARD VARIABLES

Each Understanding America Study data contains a series of standard variables, consisting of individual, household and sample identifiers, language indicator, time stamps and a rating by the respondent of how much he or she liked the survey:

- **uasid**: the identifier of the respondent. This identifier is assigned to a respondent at recruitment and stays with the respondent throughout each and every survey he/she participates in. When analyzing data from multiple surveys, the 'uasid' can be used to merge data sets.
- **uashhid**: the household identifier of the respondent. Every member is assigned a household identifier, stored in the variable 'uashhid'. For the primary respondent this identifier equals his or her 'uasid'. All other eligible members of the primary respondent's household (everyone who is 18 or older in the household) who become UAS respondents receive the 'uasid' of the primary respondent as their household identifier. The identifier 'uashhid' remains constant over time for all respondents. Thus it is always possible to find the original UAS household of an UAS panel member (even after they, for example, have moved out to form another household).
- **survhhid**: uniquely identifies the household a UAS panel member belongs to in a given survey. For instance, if the primary respondent and his/her spouse are both UAS members at the time of a given survey, they both receive the same 'survhhid' identifier for that survey. If they subsequently split, they receive two different 'survhhid' in subsequent surveys. They, however, always share the same 'uashhid'. The identifier 'survhhid' is set to missing (.) if no other household members are UAS panel members at the time of the survey. Since individuals can answer the same survey at different points in time (which can be relatively far apart if the survey is kept in the field for a prolonged time), it may be possible that, within the same data set, household members have different 'survhhid' reflecting different household compositions at the time they answered the survey. For instance, suppose that the primary respondent and his/her spouse are both UAS members. If the primary respondent answers the survey when he/she is living with the spouse, but the spouse answers the survey when the couple has split, they receive different 'survhhid'. Hence, the variable 'survhhid' identifies household membership of UAS panel members, at the time the respondent answers the survey. Note: in the My Household survey 'survhhid' is set to unknown (.u) for respondents who last participated in the My Household survey prior to January 21, 2015.
- **uasmembers**: is the number of other household members who are also UAS panel members at the time of the survey. Since individuals can answer the same survey at different points in time (which can be relatively far apart if the survey is kept in the field for a prolonged time), it may be possible that, within the same data set, the primary respondent of a household has a value of '0', whereas the second UAS household respondent has a value of '1'. Therefore 'uasmembers' should be interpreted as the

number of household and UAS panel members at the time the respondent answers the survey. Note: in the My Household survey 'uasmembers' is set to unknown (.u) for respondents who last participated in the My Household survey prior to January 21, 2015.

- **sampleframe**: indicates the sampling frame from which the household of the respondent was recruited. All UAS recruitment is done through address based sampling (ABS) in which samples are acquired based on postal records. Currently, the variable 'sampleframe' takes on four values reflecting four distinct sample frames used by the UAS over the year (in future data sets the number of sample frames used for recruitment may increase if additional specific populations are targeted in future recruitment batches):

1. U.S. National Territory: recruited through ABS within the entire U.S.
2. Areas high concentration Nat Ame: recruited through ABS in areas with a high concentration of Native Americans in the zip-code. Within these batches, individuals who are not Native Americans are not invited to join the UAS.
3. Los Angeles County: recruited through ABS within Los Angeles County.
4. California: recruited through ABS within California.

Note: prior to March 6, 2024 this variable was called sampletype and had the following value labels for the above list in UAS data sets:

1. Nationally Representative Sample: recruited through ABS within the entire U.S.
2. Native Americans: recruited through ABS in areas with a high concentration of Native Americans. Within these batches, individuals who are not Native Americans are not invited to join the UAS.
3. LA County: recruited through ABS within Los Angeles County.
4. California: recruited through ABS within California.

- **batch**: indicates the batch from which the respondent was recruited. Currently, this variable takes the following values (in future data sets the number of batches may increase as new recruitment batches are added to the UAS):

1. ASDE 2014/01
2. ASDE 2014/01
3. ASDE 2014/01
4. Public records 2015/05
5. MSG 2015/07
6. MSG 2016/01
7. MSG 2016/01
8. MSG 2016/01
9. MSG 2016/02

10. MSG 2016/03
11. MSG 2016/04
12. MSG 2016/05
13. MSG 2016/08
14. MSG 2017/03
15. MSG 2017/11
16. MSG 2018/02
17. MSG 2018/08
18. MSG 2019/04
19. MSG 2019/05
20. MSG 2019/11
21. MSG 2020/08
22. MSG 2020/10
23. MSG 2021/02
24. MSG 2021/08
25. MSG 2021/08
26. MSG 2022/02
27. MSG 2022/02
28. MSG 2022/08
29. MSG 2022/11
30. MSG 2022/11
31. MSG 2023/01
32. MSG 2023/06
33. MSG 2023/09
34. MSG 2023/10
35. MSG 2025/02

Note: prior to March 6, 2024 this variable had the following value labels for the above list in UAS data sets:

1. ASDE 2014/01 Nat.Rep.
2. ASDE 2014/01 Native Am.
3. ASDE 2014/11 Native Am.
4. LA County 2015/05 List Sample
5. MSG 2015/07 Nat.Rep.
6. MSG 2016/01 Nat.Rep. Batch 2

7. MSG 2016/01 Nat.Rep. Batch 3
8. MSG 2016/01 Nat.Rep. Batch 4
9. MSG 2016/02 Nat.Rep. Batch 5
10. MSG 2016/03 Nat.Rep. Batch 6
11. MSG 2016/04 Nat.Rep. Batch 7
12. MSG 2016/05 Nat.Rep. Batch 8
13. MSG 2016/08 LA County Batch 2
14. MSG 2017/03 LA County Batch 3
15. MSG 2017/11 California Batch 1
16. MSG 2018/02 California Batch 2
17. MSG 2018/08 Nat.Rep. Batch 9
18. MSG 2019/04 LA County Batch 4
19. MSG 2019/05 LA County Batch 5
20. MSG 2019/11 Nat. Rep. Batch 10
21. MSG 2020/08 Nat. Rep. Batch 11
22. MSG 2020/10 Nat. Rep. Batch 12
23. MSG 2021/02 Nat. Rep. Batch 13
24. MSG 2021/08 Nat. Rep. Batch 15
25. MSG 2021/08 Nat. Rep. Batch 16
26. MSG 2022/02 Nat. Rep. Batch 17 (priority)
27. MSG 2022/02 Nat. Rep. Batch 17 (regular)
28. MSG 2022/08 Nat. Rep. Batch 18
29. MSG 2022/11 LA County Batch 6
30. MSG 2022/11 Nat. Rep. Batch 20
31. MSG 2023/01 Nat. Rep. Batch 21
32. MSG 2023/06 Nat. Rep. Batch 22
33. MSG 2023-09 Native Am. Batch 3
34. MSG 2023-10 Nat. Rep. Batch 23

- **primary_respondent:** indicates if the respondent was the first person within the household (i.e. to become a member or whether s/he was added as a subsequent member. A household in this regard is broadly defined as anyone living together with the primary respondent. That is, a household comprises individuals who live together, e.g. as part of a family relationship (like a spouse/child/parent) or in context of some other relationship (like a roommate or tenant).

- **hardware**: indicates whether the respondent ever received hardware or not. Note: this variable should not be used to determine whether a respondent received hardware at a given point in time and/or whether s/he used the hardware to participate in a survey. Rather, it indicates whether hardware was ever provided:
 1. None
 2. Tablet (includes Internet)
- **language**: the language in which the survey was conducted. This variable takes a value of 1 for English and a value of 2 for Spanish.
- **start_date (start_year, start_month, start_day, start_hour, start_min, start_sec)**: indicates the time at which the respondent started the survey.
- **end_date (end_year, end_month, end_day, end_hour, end_min, end_sec)**: indicates the time at which the respondent completed the survey.
- **cs.001**: indicates how interesting the respondent found the survey.

4 BACKGROUND DEMOGRAPHICS

Every UAS survey data set includes demographic variables, which provide background information about the respondent and his/her household. Demographic information such as age, ethnicity, education, marital status, work status, state of residence, family structure is elicited every quarter through the “My Household” survey. The demographic variables provided with each survey are taken from the most recent ‘MyHousehold’ survey answered by the respondent. If at the time of a survey, the information in “My Household” is more than three months old, a respondent is required to check and update his or her information before being able to take the survey.

The following variables are available in each survey data set:

- **gender**: the gender of the respondent.
- **dateofbirth_year**: the year of birth of the respondent.
- **age**: the age of the respondent at the start of the survey.
- **agerange**: if the respondent’s age cannot be calculate due to missing information, ‘agerange’ indicates the approximate age. Should a value for both the ‘age’ and ‘agerange’ be present, then ‘age’ takes precedence over ‘agerange’.
- **citizenus**: indicates whether the respondent is a U.S. citizen.
- **bornus**: indicates whether the respondent was born in the U.S.
- **stateborn**: indicates the state in which the respondent was born. This is set to missing (.) if the respondent was not born in the U.S.
- **countryborn**: indicates the country in which the respondent was born. This is set to missing (.) if the respondent was born in the U.S.
- **countryborn_other**: indicates the country of birth if that country is not on the drop down list of countries shown to the respondent’.
- **statereside**: the state in which the respondent is living.
- **immigration_status**: indicates whether the respondent is an immigrant. It takes one of the following values: 0 Non-immigrant, 1 First generation immigrant (immigrant who migrated to the U.S), 2 Second generation immigrant (U.S.-born children of at least one foreign-born parent), 3 Third generation immigrant (U.S.-born children of at least one U.S.-born parent, where at least one grandparent is foreign-born), or 4 Unknown immigrant status.
- **maritalstatus**: the marital status of the respondent.
- **livewithpartner**: indicates whether the respondent lives with a partner.

- **education**: the highest level of education attained by the respondent.
- **hisplatin**: indicates whether the respondent identifies him or herself as being Hispanic or Latino. This variable is asked separately from race.
- **hisplatinogroup**: indicates which Hispanic or Latino group a respondent identifies him or herself with. This is set to missing (.) if the respondent does not identify him or herself as being Hispanic or Latino.
- **white**: indicates whether the respondent identifies him or herself as white (Caucasian).
- **black**: indicates whether the respondent identifies him or herself as black (African-American).
- **nativeamer**: indicates whether the respondent identifies him or herself as Native American (American Indian or Alaska Native).
- **asian**: indicates whether the respondent identifies him or herself as Asian (Asian-American).
- **pacific**: indicates whether the respondent identifies him or herself as Native Hawaiian or Other Pacific Islander.
- **race**: indicates the race of the respondent as singular (e.g., '1 White' or '2 Black') or as mixed (in case the respondent identifies with two or more races). The value '6 Mixed' that the respondent answered 'Yes' to at least two of the single race categories. This variable is generated based on the values of the different race variables (white, black, nativeamer, asian, pacific). This composite measure is not conditional on hisplatin, so an individual may identify as Hispanic or Latino, and also as a member of one or more racial groups.
- **working**: indicates whether the respondent is working for pay.
- **sick_leave**: indicates whether the respondent is not working because sick or on leave.
- **unemp_layoff**: indicates whether the respondent is unemployed or on lay off.
- **unemp_look**: indicates whether the respondent is unemployed and looking for a job.
- **retired**: indicates whether the respondent is retired.
- **disabled**: indicates whether the respondent has a disability.
- **If_other**: specifies other labor force status.
- **laborstatus**: indicates the labor force status of the respondent as singular (e.g., '1 Working for pay' or '2 On sick or other leave') or as mixed (in case the respondent selects two or more labor statuses). The value '8 Mixed' indicates that the respondent answered 'Yes' to at least two of the single labor force status variables. This variable is generated based on the values of the different labor status variables (working, sick_leave, unempl_layoff, unempl_look, retired, disabled, If_other).

- **employmenttype**: indicates the employment type of the respondent (employed by the government, by a private company, a nonprofit organization, or self-employed). This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- **workfullpart**: indicates whether the respondent works full or part-time. This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- **hourswork**: indicates the number of hours the respondent works per week. This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- **hhincome**: is the total combined income of all members of the respondent's household (living in their household) during the past 12 months.
- **anyhhmember**: indicates whether there were any members in the respondent's household at the time he/she answered the survey as reported by the respondent.
- **hhmembernumber**: indicates the number of household members in the respondent's household at the time of the survey as reported by the respondent. It may be that 'anyhhmember' is 'Yes', but 'hhmembernumber' is missing if the respondent did not provide the number of household members at the time of the survey.
- **hhmemberin_#**: indicates whether a household member is currently in the household as reported by the respondent. Household members are never removed from the stored household roster and their information is always included in survey data sets. The order of the roster is the same order in which household members were specified by the respondent in the 'MyHousehold' survey. The order is identified by the suffix _# (e.g., _1 indicates the first household member, _2 the second household member, etc.).

As an example, if the first household member is in the household at the time of the survey, 'hhmemberin_1' is set to '1 HH Member 1 is in the HH'; if he/she has moved out, 'hhmemberin_1' is set to '0 HH member 1 is no longer in the HH'. Since information of other household members (stored in the variables listed below) is always included in survey data sets, information about 'hhmemberin_1' is available whether this person is still in the household or has moved out.

- **hhmembergen_#**: indicates the gender of another household member as reported by the respondent.
- **hhmemberage_#**: indicates the age of another household member. The age is derived from the month and year of birth of the household member as reported by the respondent.
- **hhmemberrel_#**: indicates the relationship of the respondent to the other household member as reported by the respondent.

- **hhmemberuasid_#**: is the 'uasid' of the other household member if this person is also a UAS panel member. It is set to missing (.) if this person is not a UAS panel member at the time of the survey. Since this identifier is directly reported by the respondent (chosen from a preloaded list), it may differ from the actual (correct) 'uasid' of the UAS member it refers to because of reporting error. Also, this variable should not be used to identify UAS members in a given household at the time of the survey. This is because the variables 'hhmemberuasid_#' are taken from the most recent 'My Household' and changes in household composition involving UAS members may have occurred between the time of the respondent answered 'My Household' and the time the respondent answers the survey. To follow UAS members of a given household, it is advised to use the identifiers 'uashhid' and 'survhhid'.
- **lastmyhh_date**: the date on which the demographics variables were collected through the 'My Household' survey.

In addition, data sets created after May 8, 2025 include an urbanicity variable. It is based on panel members' current census tract of residence and the 2010 Rural-Urban Commuting Area (RUCA) codes released by the US Department of Agriculture's Economic Research Service. To preserve confidentiality, the UAS collapses the 10 primary RUCA codes to 4 levels: Metropolitan, Micropolitan, Small/Rural, and Unknown. The Metropolitan level corresponds to primary RUCA codes 1-3, the Micropolitan level corresponds to RUCA codes 4-6, and the Small/Rural UAS classification corresponds to RUCA codes 7-10.

For detailed information and definitions of the 10 primary RUCA codes, please visit the USDA ERS Rural-Urban Commuting Area Codes site. Surveys conducted completely prior to May 8, 2025 will have an urbanicity data set available on request.

5 MISSING DATA CONVENTIONS

Data files provide so-called clean data, that is, answers given to questions that are not applicable anymore at survey completion (for example because a respondent went back in the survey and skipped over a previously answered question) are treated as if the questions were never asked. In the data files all questions that were asked, but not answered by the respondent are marked with (.e). All questions never seen by the respondent (or any dirty data) are marked with (.a). The latter may mean that a respondent did not view the question because s/he skipped over it; or alternatively that s/he never reached that question due to a break off. If a respondent did not complete a survey, the variables representing survey end date and time are marked with (.c). Household member variables are marked with (.m) if the respondent has less household members (e.g. if the number of household members is 2, any variables for household member 3 and up are marked with (.m)).

UAS provides data in STATA and CSV format. Stata data sets come with include variable labels that are not available in the CSV files. Value labels are provided for single-response answer option. In STATA these labels will include the labels 'Not asked' and 'Not answered' for (.a) and (.e), and will show in tabulations such as 'tab q1, missing'. For multiple-response questions a binary variable is created for each answer option indicating whether the option was selected or not. A summary variable is also provided in string format reflecting which options were selected and in which order. For example, if a question asked about favorite animals with options cat, dog, and horse, then if a respondent selected horse and then cat, the binary variables for horse and cat will be set to yes, while the overall variable would have a string value of '3-1'. If no answer was given, all binary variables and the summary variable will be marked with '.e'.

Questions that are asked multiple times are often implemented as so-called array questions. Supposing the name of such question was Q1 and it was asked in 6 different instances, your data set would contain the variables Q1_1_ to Q1_6_. To illustrate, if a survey asked the names of all children, then child_1_ would contain the name of the first child the respondent named and so on.

More information about the UAS data in general can be found on the UAS Data Pages web site.

6 ROUTING SYNTAX

The survey with routing presented in the next section includes all of the questions that make up this survey, the question answers when choices were provided, and the question routing. The routing includes descriptions of when questions are grouped, conditional logic that determines when questions are presented to the respondent, randomization of questions and answers, and fills of answers from one question to another.

If you are unfamiliar with conditional logic statements, they are typically formatted so that **if** the respondent fulfills some condition (e.g. they have a cellphone or a checking account), **then** they are presented with some other question or the value of some variable is changed. If the respondent does not fulfill the condition (e.g. they are not a cellphone adopter or they do not have a checking account), something **else** happens such as skipping the next question or changing the variable to some other value. Some of the logic involved in the randomization of questions or answers being presented to the respondent is quite complex, and in these instances there is documentation to clarify the process being represented by the routing.

Because logic syntax standards vary, here is a brief introduction to our syntax standards. The syntax used in the conditional statements is as follows: '=' is equal to, '<' is less than, '>' is greater than, and '!= ' is used for does not equal. When a variable is set to some number N, the statement looks like 'variable := N'.

The formatting of the questions and routing are designed to make it easier to interpret what is occurring at any given point in the survey. Question ID is the bold text at the top of a question block, followed by the question text and the answer selections. When a question or variable has associated data, the name links to the appropriate data page, so you can easily get directly to the data. Text color is used to indicate the routing: **red** is conditional logic, **gold** is question grouping, **green** is looping, and **orange** is used to document randomization and other complex conditional logic processes. The routing is written for a computer to parse rather than a human to read, so when the routing diverges significantly from what is displayed to the respondent, a screenshot of what the respondent saw is included.

The name of the randomization variables are defined in proximity to where they are put into play, and like the question ID the names of the randomization variables can be used to link directly to the associated data page.

7 SURVEY WITH ROUTING

intro (Section Base)

This survey asks your opinion about a series of statements, along with questions related to your experiences growing up and your religious and political affiliations.

Start of section **Randomization**

/* The main routing of the survey is determined by the randomizers that are set below:

- randomizer_sectionA: indicates whether the questions in the 'Grit' section are asked before (1) or after (2) the questions in the 'Tolerance' section.
- randomizer_vignettes: indicates whether the vignette questions within the 'Grit' section (v001a, v001b, v002a, v002b, v003a and v003b) are asked before (1) or after (2) the questions on self-reported grit (g001-g008, gm001a and gm002b).
- randomizer_vignette_order: indicates the order in which the vignettes are asked. 1 High, medium, low; 2 High, low, medium; 3 Medium, high, low; 4 Medium, low, high; 5 Low, high, medium; 6 Low, medium, high (v001a=High, v001b=Medium and v001c=Low).
- randomizer_high: indicates the gender of the fictional person in the 'high hard working' vignette: (1) Male, (2) Female.
- randomizer_medium: indicates the gender of the fictional person in the 'medium hard working' vignette: (1) Male, (2) Female.
- randomizer_low: indicates the gender of the fictional person in the 'low hard working' vignette: (1) Male, (2) Female.
- randomizer_scale: indicates the answer options used in the self-reported grit questions (g001-g008). These answer options are (1) Very much like me, Mostly like me, Somewhat like me, Not much like me, Not like me at all or (2) Strongly agree, Somewhat agree, Neither agree or disagree, Somewhat disagree and Strongly disagree.

*/

IF randomizer_high = EMPTY THEN

| randomizer_high := mt_rand(1,2)

END OF IF

```

IF randomizer_medium = EMPTY THEN
| randomizer_medium := mt_rand(1,2)
END OF IF

```

```

IF randomizer_low = EMPTY THEN
| randomizer_low := mt_rand(1,2)
END OF IF

```

```

IF randomizer_vignettes = EMPTY THEN
| randomizer_vignettes := mt_rand(1,2)
END OF IF

```

```

IF randomizer_sectionA = EMPTY THEN
| randomizer_sectionA := mt_rand(1,2)
END OF IF

```

```

IF randomizer_vignette_order = EMPTY THEN
| randomizer_vignette_order := mt_rand(1,6)
END OF IF

```

```

IF randomizer_scale = EMPTY THEN
| randomizer_scale := mt_rand(1,2)
END OF IF

```

End of section **Randomization**

```

IF randomizer_sectionA = START THEN
| IF randomizer_vignettes = START THEN
|   gritnumber := 3
|   vignettenumber := 2
| ELSE
|   gritnumber := 2
|   vignettenumber := 3
| END OF IF

```

```

| tolerancenumber := 4

```

Start of section **Grit**

```

| Fill code of question FLName executed
| Fill code of question FLHeShe executed
| Fill code of question FLHeSheupper executed
| Fill code of question FLHimher executed

```

Fill code of question FLHisHer executed
Fill code of question FLOptions executed

IF randomizer_vignettes = START THEN

Start of section **Vignettes**

v_intro (Section Vignettes)

We now present some short stories and will ask your opinion afterwards. There are no right or wrong answers, so just tell us what you think!

IF randomizer_vignette_order = 1 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned

to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 2 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))

- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)
(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2
Fill code of question FOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))

5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes) (Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 3 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)
(John) is a hard worker
1 (Very much like (John/Mary/Robert/Ann/James/Susan))
2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
4 (Not much like (John/Mary/Robert/Ann/James/Susan))
5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)
(John) is diligent
1 (Very much like (John/Mary/Robert/Ann/James/Susan))
2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
4 (Not much like (John/Mary/Robert/Ann/James/Susan))
5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3
Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)
(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)
(Robert) is a hard worker
1 (Very much like (John/Mary/Robert/Ann/James/Susan))
2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
4 (Not much like (John/Mary/Robert/Ann/James/Susan))
5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)
(Robert) is diligent
1 (Very much like (John/Mary/Robert/Ann/James/Susan))

- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 4 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 5 THEN

vignette_cnt := 1

Fill code of question FOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003.intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002.intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer.vignette_order = 6 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003.intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came**

up with the task and did not manage to finish the assignment task by the deadline.

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))

- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)
(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

END OF IF

End of section **Vignettes**

END OF IF

g_intro (intro in section Grit)

On the following pages you will see a number of statements that may or may not apply to you. When responding, think of how you compare to most people - - not just the people you know well, but most people in the world. There are no right or wrong answers, so just answer honestly!

g001 (New Ideas and projects sometimes distract me from previous ones in section Grit)

New ideas and projects sometimes distract me from previous ones

- 1 (Very much like me)
- 2 (Mostly like me)
- 3 (Somewhat like me)
- 4 (Not much like me)
- 5 (Not like me at all)

g002 (Setbacks don't discourage me in section Grit)

Setbacks don't discourage me

- 1 (Very much like me)
- 2 (Mostly like me)
- 3 (Somewhat like me)
- 4 (Not much like me)
- 5 (Not like me at all)

g003 (obsessed but lost interest in section Grit)

I have been obsessed with a certain idea or project for a short time but later lost interest

- 1 (Very much like me)
- 2 (Mostly like me)
- 3 (Somewhat like me)
- 4 (Not much like me)
- 5 (Not like me at all)

g004 (hard worker in section Grit)

I am a hard worker

- 1 (Very much like me)
- 2 (Mostly like me)
- 3 (Somewhat like me)
- 4 (Not much like me)
- 5 (Not like me at all)

g005 (often set goal but then pursue a different one in section Grit)

I often set a goal but later choose to pursue a different one

- 1 (Very much like me)
- 2 (Mostly like me)
- 3 (Somewhat like me)
- 4 (Not much like me)
- 5 (Not like me at all)

g006 (have difficulty maintaining focus in section Grit)

I have difficulty maintaining my focus on projects that take more than a few months to complete

- 1 (Very much like me)
- 2 (Mostly like me)
- 3 (Somewhat like me)
- 4 (Not much like me)
- 5 (Not like me at all)

g007 (finish what begin in section Grit)

I finish whatever I begin

- 1 (Very much like me)
- 2 (Mostly like me)
- 3 (Somewhat like me)
- 4 (Not much like me)
- 5 (Not like me at all)

g008 (diligent in section Grit)

I am diligent

- 1 (Very much like me)
- 2 (Mostly like me)
- 3 (Somewhat like me)
- 4 (Not much like me)
- 5 (Not like me at all)

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

gm_intro (Section Grit)

How much do you agree or disagree with the following statements:

SUBGROUP OF QUESTIONS

gm001a (can learn to be good at math in section Grit)

Most people can learn to be good at math

- 1 Completely agree
- 2 Mostly agree
- 3 Mostly disagree

- 4 Completely disagree
- 5 Don't know

gm002b (have to be born to be good at math in section Grit)

You have to be born with the ability to be good in math

- 1 Completely agree
- 2 Mostly agree
- 3 Mostly disagree
- 4 Completely disagree
- 5 Don't know

END OF SUBGROUP

END OF GROUP

IF randomizer_vignettes = END THEN

Start of section **Vignettes**

v_intro (Section Vignettes)

We now present some short stories and will ask your opinion afterwards. There are no right or wrong answers, so just tell us what you think!

IF randomizer_vignette_order = 1 THEN

vignette_cnt := 1

Fill code of question FOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))

5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

1 (Very much like (John/Mary/Robert/Ann/James/Susan))

2 (Mostly like (John/Mary/Robert/Ann/James/Susan))

3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))

4 (Not much like (John/Mary/Robert/Ann/James/Susan))

5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

1 (Very much like (John/Mary/Robert/Ann/James/Susan))

2 (Mostly like (John/Mary/Robert/Ann/James/Susan))

3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))

4 (Not much like (John/Mary/Robert/Ann/James/Susan))

5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

1 (Very much like (John/Mary/Robert/Ann/James/Susan))

2 (Mostly like (John/Mary/Robert/Ann/James/Susan))

3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))

4 (Not much like (John/Mary/Robert/Ann/James/Susan))

5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 2 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.**

Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))

- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))

5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 3 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker
1 (Very much like (John/Mary/Robert/Ann/James/Susan))
2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
4 (Not much like (John/Mary/Robert/Ann/James/Susan))
5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent
1 (Very much like (John/Mary/Robert/Ann/James/Susan))
2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
4 (Not much like (John/Mary/Robert/Ann/James/Susan))
5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 4 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker
1 (Very much like (John/Mary/Robert/Ann/James/Susan))
2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
4 (Not much like (John/Mary/Robert/Ann/James/Susan))
5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 5 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 6 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the**

issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))

5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

1 (Very much like (John/Mary/Robert/Ann/James/Susan))

2 (Mostly like (John/Mary/Robert/Ann/James/Susan))

3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))

4 (Not much like (John/Mary/Robert/Ann/James/Susan))

5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

END OF IF

End of section **Vignettes**

END OF IF

End of section **Grit**

ELSE

IF randomizer_vignettes = START THEN

gritnumber := 4

vignettenumber := 3

ELSE

gritnumber := 3

vignettenumber := 4

END OF IF

tolerancenumber := 2

END OF IF

Start of section **Tolerance**

s_intro (Section Tolerance)

Now we would like to know about your current religious and political affiliations.

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

s001 (religious affiliation in section Tolerance)

What is your religious affiliation?

1 Catholic

2 Protestant Christian

3 Muslim

4 Hindu

5 Buddhist

- 6 Jewish
- 7 Other religion:
- 8 No religion

s001.other (other religious affiliation in section Tolerance)

What is your religious affiliation?

STRING

END OF GROUP

s002 (how often attend religious services in section Tolerance)

How often do you attend religious services besides weddings and funerals?

- 1 Daily
- 2 Multiple times a week
- 3 Once a week
- 4 One to two times a month
- 5 Less than once a month
- 6 Never
- 7 Don't Know

s003 (how important religion in section Tolerance)

How important is religion in your life?

- 1 The most important thing
- 2 Very important
- 3 Somewhat important
- 4 Not too important
- 5 Not at all important
- 6 Don't know

s004a (holy book by god or people in section Tolerance)

Which comes closest to your view? Is your Holy Book (Bible, Koran, Torah) the word of God or a book written by people and not the word of God?

- 1 Word of God
- 2 Not word of God
- 3 Do not have a Holy Book

IF s004a = 1 THEN

s004b (holy book literal in section Tolerance)

Should it be taken literally, word for word, or is not everything in your Holy Book to be taken literally, word for word?

- 1 Taken literally
- 2 Not be taken literally
- 3 Don't know

END OF IF

s005 (who favored in 2012 election in section Tolerance)

Who did you favor in the 2012 presidential election?

1 Barack Obama

2 Mitt Romney

3 Another candidate

4 Didn't favor anyone

s006 (political views in section Tolerance)

On a scale from 1 to 10, with 1 being the most conservative and 10 being the most liberal, how would you describe your political views?

1 1 Most conservative

2 2

...

9 9

10 10 Most liberal

s007.intro (Section Tolerance)

Next we would like to ask you about your experiences growing up.

autoindex := 0

/* In the loop below the respondent is asked about the type of school he/she was in in Grade 1 to 12. To ease the burden respondents can indicate after each grade to which subsequent grade they were in that same school (s007_sameasprevious). If the respondent said for example public school in the first grade until the 6th grade, the next question would have asked about Grade 7 while auto-filling the answers for Grade 2 to 5. */

LOOP FROM 1 TO 12

Fill code of question FLGrade executed

Fill code of question FLGradePrevious executed

IF cnt > 1 THEN

IF autoindex > 0 THEN

IF cnt

s007(cnt) := S007(cnt-1)

IF s007(cnt) = 2 THEN

s007a(cnt) := S007a(cnt-1)

IF s007a(cnt) = 1 THEN

```

s007b(cnt) := S007b(cnt-1)
s007b_other(cnt) := S007b_other(cnt-1)

END OF IF

END OF IF

ELSE

| autoindex := 0

END OF IF

ELSE

IF s007(cnt-1) = RESPONSE THEN

| Fill code of question FLGrades executed
| Fill code of question FLQuestion executed
| Fill code of question FLType executed

s007_sameasprevious (same as previous grade in section Tolerance)
(Until the end of what grade were you in this public school?/Until the end of what grade were you in this private school?/Until the end of what grade were you in this private religious school?/Until the end of what grade were you homeschooled?)
1 Only (1st grade/2nd grade/3d grade/4th grade/5th grade/6th grade/7th grade/8th grade/9th grade/10th grade/11th grade/12th grade)
2 (Grade 2)
3 (Grade 3)
4 (Grade 4)
5 (Grade 5)
6 (Grade 6)
7 (Grade 7)
8 (Grade 8)
9 (Grade 9)
10 (Grade 10)
11 (Grade 11)
12 (Grade 12)

IF s007_sameasprevious(cnt) > 1 THEN

| autoindex := s007_sameasprevious(cnt)

IF cnt

```

```

s007(cnt) := S007(cnt-1)

IF s007(cnt) = 2 THEN
    s007a(cnt) := S007a(cnt-1)
    IF s007a(cnt) = 1 THEN
        s007b(cnt) := S007b(cnt-1)
        s007b_other(cnt) := S007b_other(cnt-1)
    END OF IF
END OF IF
END OF IF
END OF IF
END OF IF
END OF IF
END OF IF

IF autoindex = 0 OR cnt > autoindex THEN

    s007 (TYPE OF SCHOOL PER GRADE in section Tolerance)
    What type of school did you attend for most of the school year in (1st grade/2nd grade/3d grade/4th grade/5th grade/6th grade/7th grade/8th grade/9th grade/10th grade/11th grade/12th grade)?
    1 Public
    2 Private
    3 Home schooled
    4 I wasn't in school

    IF s007(cnt) = 2 THEN

        s007a (RELIGIOUS SCHOOL in section Tolerance)
        Was your school in (1st grade/2nd grade/3d grade/4th grade/5th grade/6th grade/7th grade/8th grade/9th grade/10th grade/11th grade/12th grade) a religious school?
        1 Yes
        2 No
        3 Don't know

```

```

IF s007a(cnt) = 1 THEN
  GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
  s007b (RELIGIOUS AFFILIATION in section Tolerance)
  What was the religious affiliation of your school in (1st grade/2nd grade/3d
  grade/4th grade/5th grade/6th grade/7th grade/8th grade/9th grade/10th
  grade/11th grade/12th grade)?
  1 Catholic
  2 Lutheran
  3 Other Christian
  4 Jewish
  5 Muslim
  6 Other, please specify:
  s007b_other (OTHER RELIGIOUS AFFILIATION in section Tolerance)
  STRING
  END OF GROUP
END OF IF
END OF IF
END OF IF
END OF LOOP

s007_intro2 (Section Tolerance)
Thank you! Now we would like to ask you some questions about where you lived growing
up.

autoindex := 0

/* In the loop below the respondent is asked about the city and country in which they lived
from Grade 1 to 12. To ease the burden respondents can indicate after each grade to which
subsequent grade they were in that same location (s007_samelocation). If the respondent
said for example Chicago, Illinois in the first grade until the 6th grade, the next question
would have asked about Grade 7 while auto-filling the answers for Grade 2 to 5. */

LOOP FROM 1 TO 12

```

Fill code of question FLGrade executed
Fill code of question FLGradePrevious executed

IF cnt > 1 THEN

IF autoindex > 0 THEN

IF cnt

s007c(cnt) := S007c(cnt-1)

IF s007c(cnt) = 99 THEN

s007c_other(cnt) := S007c_other(cnt-1)

END OF IF

s007d(cnt) := S007d(cnt-1)

ELSE

autoindex := 0

END OF IF

ELSE

IF (s007c(cnt-1) = RESPONSE AND s007c(cnt-1) != 99) OR (s007c(cnt-1) = 99 AND s007c_other(cnt-1) = RESPONSE) THEN

Fill code of question FLGrades executed
Fill code of question FLQuestionLocation executed

s007_samelocation (same location until what grade in section Tolerance)
(Until the **end of what grade** did you live in s007d(cnt1), s007c(cnt1)?/Until the **end of what grade** did you live in s007c(cnt1)?/Until the **end of what grade** did you live in s007d(cnt1), s007c_other(cnt1)?/Until the **end of what grade** did you live in s007c_other(cnt1)?/Until the **end of what grade** did you live in s007d(cnt1) in this other country?/Until the **end of what grade** did you live in this other country?)

1 Only (1st grade/2nd grade/3d grade/4th grade/5th grade/6th grade/7th grade/8th grade/9th grade/10th grade/11th grade/12th grade)

2 (Grade 2)

3 (Grade 3)

4 (Grade 4)

5 (Grade 5)

```

6 (Grade 6)
7 (Grade 7)
8 (Grade 8)
9 (Grade 9)
10 (Grade 10)
11 (Grade 11)
12 (Grade 12)

IF s007_samelocation(cnt) > 1 THEN
    autoindex := s007_samelocation(cnt)

    IF cnt
        s007c(cnt) := S007c(cnt-1)

        IF s007c(cnt) = 99 THEN
            s007c_other(cnt) := S007c_other(cnt-1)

        END OF IF

        s007d(cnt) := S007d(cnt-1)

    END OF IF

END OF IF

END OF IF

END OF IF

END OF IF

END OF IF

IF autoindex = 0 OR cnt > autoindex THEN

    s007c (STATE LIVE IN in section Tolerance)
    In what state did you live when you were in (1st grade/2nd grade/3d grade/4th
    grade/5th grade/6th grade/7th grade/8th grade/9th grade/10th grade/11th
    grade/12th grade)?
    1 Alabama
    2 Alaska
    3 Arizona
    4 Arkansas
    5 California

```


6 Colorado
7 Connecticut
8 Delaware
9 Florida
10 Georgia
11 Hawaii
12 Idaho
13 Illinois
14 Indiana
15 Iowa
16 Kansas
17 Kentucky
18 Louisiana
19 Maine
20 Maryland
21 Massachusetts
22 Michigan
23 Minnesota
24 Mississippi
25 Missouri
26 Montana
27 Nebraska
28 Nevada
29 New Hampshire
30 New Jersey
31 New Mexico
32 New York
33 North Carolina
34 North Dakota
35 Ohio
36 Oklahoma
37 Oregon
38 Pennsylvania
39 Rhode Island
40 South Carolina
41 South Dakota
42 Tennessee
43 Texas
44 Utah
45 Vermont
46 Virginia
47 Washington
48 West Virginia
49 Wisconsin
50 Wyoming

51 Washington DC
52 Puerto Rico
99 Other country

IF s007c(cnt) = 99 THEN

s007c.other (OTHER COUNTRY in section Tolerance)

In what country did you live in (1st grade/2nd grade/3d grade/4th grade/5th grade/6th grade/7th grade/8th grade/9th grade/10th grade/11th grade/12th grade)?

1 Afghanistan
2 Åland Islands
3 Albania
4 Algeria
5 American Samoa
6 Andorra
7 Angola
8 Anguilla
9 Antarctica
10 Antigua And Barbuda
11 Argentina
12 Armenia
13 Aruba
14 Australia
15 Austria
16 Azerbaijan
17 Bahamas
18 Bahrain
19 Bangladesh
20 Barbados
21 Belarus
22 Belgium
23 Belize
24 Benin
25 Bermuda
26 Bhutan
27 Bolivia
28 Bosnia And Herzegovina
29 Botswana
30 Bouvet Island
31 Brazil
32 British Indian Ocean Territory
33 Brunei Darussalam
34 Bulgaria
35 Burkina Faso

36 Burundi
37 Cambodia
38 Cameroon
39 Canada
40 Cape Verde
41 Cayman Islands
42 Central African Republic
43 Chad
44 Chile
45 China
46 Christmas Island
47 Cocos (Keeling) Islands
48 Colombia
49 Comoros
50 Congo
51 Congo, The Democratic Republic Of The
52 Cook Islands
53 Costa Rica
54 Cote D'ivoire
55 Croatia
56 Cuba
57 Cyprus
58 Czech Republic
59 Denmark
60 Djibouti
61 Dominica
62 Dominican Republic
63 Ecuador
64 Egypt
65 El Salvador
66 Equatorial Guinea
67 Eritrea
68 Estonia
69 Ethiopia
70 Falkland Islands (Malvinas)
71 Faroe Islands
72 Fiji
73 Finland
74 France
75 French Guiana
76 French Polynesia
77 French Southern Territories
78 Gabon
79 Gambia
80 Georgia

81 Germany
82 Ghana
83 Gibraltar
84 Greece
85 Greenland
86 Grenada
87 Guadeloupe
88 Guam
89 Guatemala
90 Guernsey
91 Guinea
92 Guinea-bissau
93 Guyana
94 Haiti
95 Heard Island And Mcdonald Islands
96 Holy See (Vatican City State)
97 Honduras
98 Hong Kong
99 Hungary
100 Iceland
101 India
102 Indonesia
103 Iran, Islamic Republic Of
104 Iraq
105 Ireland
106 Isle Of Man
107 Israel
108 Italy
109 Jamaica
110 Japan
111 Jersey
112 Jordan
113 Kazakhstan
114 Kenya
115 Kiribati
116 Korea, Democratic People's Republic Of
117 Korea, Republic Of
118 Kuwait
119 Kyrgyzstan
120 Lao People's Democratic Republic (Laos)
121 Latvia
122 Lebanon
123 Lesotho
124 Liberia
125 Libyan Arab Jamahiriya

126 Liechtenstein
127 Lithuania
128 Luxembourg
129 Macao
130 Macedonia, The Former Yugoslav Republic Of
131 Madagascar
132 Malawi
133 Malaysia
134 Maldives
135 Mali
136 Malta
137 Marshall Islands
138 Martinique
139 Mauritania
140 Mauritius
141 Mayotte
142 Mexico
143 Micronesia, Federated States Of
144 Moldova, Republic Of
145 Monaco
146 Mongolia
147 Montenegro
148 Montserrat
149 Morocco
150 Mozambique
151 Myanmar
152 Namibia
153 Nauru
154 Nepal
155 Netherlands
156 Netherlands Antilles
157 New Caledonia
158 New Zealand
159 Nicaragua
160 Niger
161 Nigeria
162 Niue
163 Norfolk Island
164 Northern Mariana Islands
165 Norway
166 Oman
167 Pakistan
168 Palau
169 Palestinian Territory, Occupied
170 Panama

171 Papua New Guinea
172 Paraguay
173 Peru
174 Philippines
175 Pitcairn
176 Poland
177 Portugal
178 Puerto Rico
179 Qatar
180 Reunion
181 Romania
182 Russian Federation
183 Rwanda
184 Saint Helena
185 Saint Kitts And Nevis
186 Saint Lucia
187 Saint Pierre And Miquelon
188 Saint Vincent And The Grenadines
189 Samoa
190 San Marino
191 Sao Tome And Principe
192 Saudi Arabia
193 Senegal
194 Serbia
195 Seychelles
196 Sierra Leone
197 Singapore
198 Slovakia
199 Slovenia
200 Solomon Islands
201 Somalia
202 South Africa
203 South Georgia And The South Sandwich Islands
204 Spain
205 Sri Lanka
206 Sudan
207 Suriname
208 Svalbard And Jan Mayen
209 Swaziland
210 Sweden
211 Switzerland
212 Syrian Arab Republic
213 Taiwan, Republic Of China
214 Tajikistan
215 Tanzania, United Republic Of

216 Thailand
217 Timor-leste
218 Togo
219 Tokelau
220 Tonga
221 Trinidad And Tobago
222 Tunisia
223 Turkey
224 Turkmenistan
225 Turks And Caicos Islands
226 Tuvalu
227 Uganda
228 Ukraine
229 United Arab Emirates
230 United Kingdom
231 United States
232 United States Minor Outlying Islands
233 Uruguay
234 Uzbekistan
235 Vanuatu
236 Venezuela
237 Viet Nam
238 Virgin Islands, British
239 Virgin Islands, U.S.
240 Wallis And Futuna
241 Western Sahara
242 Yemen
243 Zambia
244 Zimbabwe
300 Other

END OF IF

s007d (Section Tolerance)

In what city did you live when you were in (1st grade/2nd grade/3d grade/4th grade/5th grade/6th grade/7th grade/8th grade/9th grade/10th grade/11th grade/12th grade)?

STRING

END OF IF

END OF LOOP

s008 (who lived with R in section Tolerance)

When you were 13 years old, please list all **adults** who lived in your household:

- 1 Mother
- 2 Father
- 3 Grandmother
- 4 Grandfather
- 5 Parent's boyfriend/partner
- 6 Parent's girlfriend/partner
- 7 Other relative(s)
- 8 Other(s)

s009 (religious affiliation at 13 in section Tolerance)

When you were 13, how would you describe your family's religious affiliation?

- 1 Catholic
- 2 Protestant Christian
- 3 Muslim
- 4 Hindu
- 5 Buddhist
- 6 Jewish
- 7 Other religion
- 8 No religion

s010 (financial situation at 13 in section Tolerance)

When you were 13, how would you describe the financial situation of your family?

- 1 We sometimes didn't have enough money to pay for basic food, clothing, and housing.
- 2 Money was tight but we had what we needed.
- 3 We had enough money to buy what we needed and other things we enjoyed, such as toys and entertainment.
- 4 We didn't really have to worry about money.
- 5 Don't know

s011 (highest education mother in section Tolerance)

What is the highest level of education your mother attended?

- 1 Didn't graduate from high school
- 2 Graduated from high school
- 3 Attended some college
- 4 Graduated from college
- 5 Obtained a masters or doctorate
- 6 Don't know

s012 (highest education father in section Tolerance)

What is the highest level of education your father attended?

- 1 Didn't graduate from high school
- 2 Graduated from high school
- 3 Attended some college
- 4 Graduated from college
- 5 Obtained a masters or doctorate

6 Don't know

End of section **Tolerance**

IF randomizer_sectionA = END THEN

Start of section **Grit**

Fill code of question FLName executed
Fill code of question FLHeShe executed
Fill code of question FLHeSheupper executed
Fill code of question FLHimher executed
Fill code of question FLHisHer executed
Fill code of question FLOptions executed

IF randomizer_vignettes = START THEN

Start of section **Vignettes**

v_intro (Section Vignettes)

We now present some short stories and will ask your opinion afterwards. There are no right or wrong answers, so just tell us what you think!

IF randomizer_vignette_order = 1 THEN

vignette_cnt := 1
Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3
Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 2 THEN

vignette_cnt := 1
Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his)

boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))

5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

1 (Very much like (John/Mary/Robert/Ann/James/Susan))

2 (Mostly like (John/Mary/Robert/Ann/James/Susan))

3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))

4 (Not much like (John/Mary/Robert/Ann/James/Susan))

5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

1 (Very much like (John/Mary/Robert/Ann/James/Susan))

2 (Mostly like (John/Mary/Robert/Ann/James/Susan))

3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))

4 (Not much like (John/Mary/Robert/Ann/James/Susan))

5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

1 (Very much like (John/Mary/Robert/Ann/James/Susan))

2 (Mostly like (John/Mary/Robert/Ann/James/Susan))

3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))

4 (Not much like (John/Mary/Robert/Ann/James/Susan))

5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 3 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)
(Robert) is a hard worker
1 (Very much like (John/Mary/Robert/Ann/James/Susan))
2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
4 (Not much like (John/Mary/Robert/Ann/James/Susan))
5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)
(Robert) is diligent
1 (Very much like (John/Mary/Robert/Ann/James/Susan))
2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
4 (Not much like (John/Mary/Robert/Ann/James/Susan))
5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 4 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)
(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)
(Mary) is a hard worker
1 (Very much like (John/Mary/Robert/Ann/James/Susan))
2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
4 (Not much like (John/Mary/Robert/Ann/James/Susan))
5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 5 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the**

deadline.

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 6 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the**

issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))

- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)
(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

END OF IF

End of section **Vignettes**

END OF IF

g_intro (intro in section Grit)

On the following pages you will see a number of statements that may or may not apply to you. When responding, think of how you compare to most people - - not just the people you know well, but most people in the world. There are no right or wrong answers, so just answer honestly!

g001 (New Ideas and projects sometimes distract me from previous ones in section Grit)

New ideas and projects sometimes distract me from previous ones

- 1 (Very much like me)
- 2 (Mostly like me)
- 3 (Somewhat like me)
- 4 (Not much like me)
- 5 (Not like me at all)

g002 (Setbacks don't discourage me in section Grit)

Setbacks don't discourage me

- 1 (Very much like me)
- 2 (Mostly like me)
- 3 (Somewhat like me)
- 4 (Not much like me)
- 5 (Not like me at all)

g003 (obsessed but lost interest in section Grit)

I have been obsessed with a certain idea or project for a short time but later lost interest

- 1 (Very much like me)
- 2 (Mostly like me)

- 3 (Somewhat like me)
- 4 (Not much like me)
- 5 (Not like me at all)

g004 (hard worker in section Grit)

I am a hard worker

- 1 (Very much like me)
- 2 (Mostly like me)
- 3 (Somewhat like me)
- 4 (Not much like me)
- 5 (Not like me at all)

g005 (often set goal but then pursue a different one in section Grit)

I often set a goal but later choose to pursue a different one

- 1 (Very much like me)
- 2 (Mostly like me)
- 3 (Somewhat like me)
- 4 (Not much like me)
- 5 (Not like me at all)

g006 (have difficulty maintaining focus in section Grit)

I have difficulty maintaining my focus on projects that take more than a few months to complete

- 1 (Very much like me)
- 2 (Mostly like me)
- 3 (Somewhat like me)
- 4 (Not much like me)
- 5 (Not like me at all)

g007 (finish what begin in section Grit)

I finish whatever I begin

- 1 (Very much like me)
- 2 (Mostly like me)
- 3 (Somewhat like me)
- 4 (Not much like me)
- 5 (Not like me at all)

g008 (diligent in section Grit)

I am diligent

- 1 (Very much like me)
- 2 (Mostly like me)
- 3 (Somewhat like me)
- 4 (Not much like me)
- 5 (Not like me at all)

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

gm_intro (Section Grit)

How much do you agree or disagree with the following statements:

SUBGROUP OF QUESTIONS

gm001a (can learn to be good at math in section Grit)

Most people can learn to be good at math

- 1 Completely agree
- 2 Mostly agree
- 3 Mostly disagree
- 4 Completely disagree
- 5 Don't know

gm002b (have to be born to be good at math in section Grit)

You have to be born with the ability to be good in math

- 1 Completely agree
- 2 Mostly agree
- 3 Mostly disagree
- 4 Completely disagree
- 5 Don't know

END OF SUBGROUP

END OF GROUP

IF randomizer_vignettes = END THEN

Start of section **Vignettes**

v_intro (Section Vignettes)

We now present some short stories and will ask your opinion afterwards. There are no right or wrong answers, so just tell us what you think!

IF randomizer_vignette_order = 1 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had**

time to double check that everything was correct before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))

- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)
(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 2 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and

(Robert) got discouraged and took a break from () task. Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))

- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)
(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 3 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))

- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 4 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 5 THEN

vignette_cnt := 1

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)

(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)

(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his)

boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002.intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))

- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)
(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

ELSEIF randomizer_vignette_order = 6 THEN

vignette_cnt := 1

Fill code of question FOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v003_intro (Section Vignettes)

(Robert)'s boss gave () an assignment to be completed by a deadline. **() did not start working on it right away as () got distracted with other things.** Once () started working on it, some difficulties came up with the work assignment and **(Robert) got discouraged and took a break from () task.** Once (Robert) returned to the assignment, **() did not have enough time to solve all the issues that came up with the task and did not manage to finish the assignment task by the deadline.**

To what extent do you agree with the following statements?

v003a (low vignette hard worker in section Vignettes)
(Robert) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v003b (low vignette diligent in section Vignettes)
(Robert) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))

5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 2

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v002_intro (Section Vignettes)

(Mary)'s boss gave (her) an assignment to be completed by a deadline. **(She) did not start working on it right away as (she) got distracted with other things.** Once (she) started working on it, some difficulties came up with the work assignment and **(Mary) got discouraged and took a break from (her) task.** Once the deadline time got closer, **(Mary) returned to the assignment, solved the issues that came up and managed to finish the assignment task right at the deadline but without any extra time to check it or correct any mistakes** before reporting to (her) boss.

To what extent do you agree with the following statements?

v002a (medium vignette hard worker in section Vignettes)

(Mary) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v002b (medium vignette diligent in section Vignettes)

(Mary) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

vignette_cnt := 3

Fill code of question FLOptions2 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

v001_intro (Section Vignettes)

(John)'s boss gave (him) an assignment to be completed by a deadline. **(He) started working on it right away, avoided distractions and stayed focused.** Although some difficulties came up with the work assignment, **(John) did not get discouraged and kept working on the assignment. (He) finished early and had time to double check that everything was correct** before reporting back to (his) boss.

To what extent do you agree with the following statements?

v001a (high vignette hard worker in section Vignettes)

(John) is a hard worker

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

v001b (high vignette diligent in section Vignettes)

(John) is diligent

- 1 (Very much like (John/Mary/Robert/Ann/James/Susan))
- 2 (Mostly like (John/Mary/Robert/Ann/James/Susan))
- 3 (Somewhat like (John/Mary/Robert/Ann/James/Susan))
- 4 (Not much like (John/Mary/Robert/Ann/James/Susan))
- 5 (Not like (John/Mary/Robert/Ann/James/Susan) at all)

END OF GROUP

END OF IF

End of section **Vignettes**

END OF IF

End of section **Grit**

END OF IF

Start of section **Closing**

CS_001 (HOW PLEASANT INTERVIEW in section Closing)

Could you tell us how interesting or uninteresting you found the questions in this interview?

- 1 Very interesting
- 2 Interesting
- 3 Neither interesting nor uninteresting
- 4 Uninteresting
- 5 Very uninteresting

CS_003 (comments in section Closing)

Do you have any other comments on the interview? Please type these in the box below.(If you have no comments, please click next to complete this survey.)

STRING

/* Please note that although question CS_003 is listed in the routing, the answers are not included in the microdata in the event identifiable information is captured. Cleaned responses are available by request. */

End of section **Closing**