Study 1 materials, session 1

Survey Flow

WebService: - http://reporting.qualtrics.com/projects/randomNumGen.php - Fire and Forget

Block: Consent (2 Questions)

Standard: General information (1 Question)

BlockRandomizer: 1 - Evenly Present Elements

Standard: Personality1a (4 Questions)

Standard: Personality1b (4 Questions)

BlockRandomizer: 0 - Evenly Present Elements

Standard: Demographics + Mturk experience (9 Questions)

Branch: New Branch

If

If Do you want to be invited to the follow-up study?  (You are not obligated to complete it by indic... Yes Is Selected

Standard: Info opt-in (1 Question)

Branch: New Branch

If

If Do you want to be invited to the follow-up study?  (You are not obligated to complete it by indic... No Is Selected

Standard: Debriefing opt-out (1 Question)

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| Page Break |  |

Start of Block: General information

Q199 Please read the instructions for each part carefully. The study will take approximately 10-15 minutes to complete, try to stay focused on the study and avoid distractions for this period of time. **Please note that we use attention check questions to screen for careless responding. You need to pass these to receive full compensation**, and to receive an invitation to session two and three.   If you want to complete the full study we kindly ask you to do so in one session, **the settings of the study are such that you can only take it once**. Still we want to emphasize that you are free to discontinue your participation from the study at any time by closing this window or tab, and you will receive a partial compensation even if you withdraw.

End of Block: General information

Start of Block: Personality1a (Set 1 of SDO and IDO items)

Page 1 of 2.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| I’m not ashamed to grasp the power that is within my reach. (158)  |  |  |  |  |  |  |  |
| I don’t feel bad if I occasionally step on others to get what want. (159)  |  |  |  |  |  |  |  |
| We shouldn’t try to guarantee that every group has the same quality of life. (160)  |  |  |  |  |  |  |  |
| Sometimes I don't feel very sorry for other people when they are having problems. (161)  |  |  |  |  |  |  |  |
| I would describe myself as a pretty soft-hearted person. (162)  |  |  |  |  |  |  |  |
| When I see someone being taken advantage of, I feel kind of protective towards them. (163)  |  |  |  |  |  |  |  |
| No one group should dominate in society. (164)  |  |  |  |  |  |  |  |
| To monitor quality, please respond with a seven for this item. (165)  |  |  |  |  |  |  |  |
| We should not push for individual equality. (166)  |  |  |  |  |  |  |  |
| I’d rather be seen as a ruthless person than as a sissy. (167)  |  |  |  |  |  |  |  |
| In a power hierarchy I make sure that I end up as high as possible. (168)  |  |  |  |  |  |  |  |
| Group equality should not be our primary goal. (169)  |  |  |  |  |  |  |  |
| No matter how much effort it takes, we ought to strive to ensure that all groups have the same chance in life. (170)  |  |  |  |  |  |  |  |
| In a leadership position I avoid using my power more than necessary. (171)  |  |  |  |  |  |  |  |
| Individuals at the bottom are just as deserving as individuals at the top. (172)  |  |  |  |  |  |  |  |
| Some groups of people must be kept in their place. (173)  |  |  |  |  |  |  |  |

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| Page Break |  |

Page 2 of 2.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| In social hierarchies I seek to maximize my own influence. (205)  |  |  |  |  |  |  |  |
| We should do what we can to equalize conditions for different groups. (206)  |  |  |  |  |  |  |  |
| Some individuals are simply inferior to other individuals. (207)  |  |  |  |  |  |  |  |
| It is unjust to try to make individuals equal. (208)  |  |  |  |  |  |  |  |
| Other people's misfortunes do not usually disturb me a great deal. (209)  |  |  |  |  |  |  |  |
| Individual equality should be our ideal. (210)  |  |  |  |  |  |  |  |
| An ideal society requires some individuals to be on top and others to be on the bottom. (211)  |  |  |  |  |  |  |  |
| Taking charge in a group doesn’t interest me. (212)  |  |  |  |  |  |  |  |
| We should work to give all individuals an equal chance to succeed. (213)  |  |  |  |  |  |  |  |
| To monitor quality, please respond with a five for this item. (214)  |  |  |  |  |  |  |  |
| I am often quite touched by things that I see happen. (215)  |  |  |  |  |  |  |  |
| When I see someone being treated unfairly, I sometimes don't feel very much pity for them. (216)  |  |  |  |  |  |  |  |
| I often have tender, concerned feelings for people less fortunate than me. (217)  |  |  |  |  |  |  |  |
| Group dominance is a poor principle. (218)  |  |  |  |  |  |  |  |
| It’s probably a good thing that certain groups are at the top and other groups are at the bottom. (219)  |  |  |  |  |  |  |  |
| Individuals at the bottom should not have to stay in their place. (220)  |  |  |  |  |  |  |  |

End of Block: Personality1a

Start of Block: Personality1b (Set 2 of SDO and IDO)

Page 1 of 2.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| I’m not ashamed to grasp the power that is within my reach. (127)  |  |  |  |  |  |  |  |
| I don’t feel bad if I occasionally step on others to get what want. (128)  |  |  |  |  |  |  |  |
| We shouldn’t try to guarantee that every individual has the same quality of life. (129)  |  |  |  |  |  |  |  |
| Sometimes I don't feel very sorry for other people when they are having problems. (130)  |  |  |  |  |  |  |  |
| I would describe myself as a pretty soft-hearted person. (131)  |  |  |  |  |  |  |  |
| When I see someone being taken advantage of, I feel kind of protective towards them. (132)  |  |  |  |  |  |  |  |
| No individuals should dominate in society. (133)  |  |  |  |  |  |  |  |
| To monitor quality, please respond with a seven for this item. (134)  |  |  |  |  |  |  |  |
| We should not push for group equality. (135)  |  |  |  |  |  |  |  |
| I’d rather be seen as a ruthless person than as a sissy. (136)  |  |  |  |  |  |  |  |
| In a power hierarchy I make sure that I end up as high as possible. (137)  |  |  |  |  |  |  |  |
| Individual equality should not be our primary goal. (138)  |  |  |  |  |  |  |  |
| No matter how much effort it takes, we ought to strive to ensure that all individuals have the same chance in life. (139)  |  |  |  |  |  |  |  |
| In a leadership position I avoid using my power more than necessary. (140)  |  |  |  |  |  |  |  |
| Groups at the bottom are just as deserving as groups at the top. (141)  |  |  |  |  |  |  |  |
| Some individuals must be kept in their place. (142)  |  |  |  |  |  |  |  |

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| Page Break |  |

Q845 Part 1.

Page 2 of 2.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| In social hierarchies I seek to maximize my own influence. (173)  |  |  |  |  |  |  |  |
| We should do what we can to equalize conditions for different individuals. (174)  |  |  |  |  |  |  |  |
| Some groups of people are simply inferior to other groups. (175)  |  |  |  |  |  |  |  |
| It is unjust to try to make groups equal. (176)  |  |  |  |  |  |  |  |
| Other people's misfortunes do not usually disturb me a great deal. (177)  |  |  |  |  |  |  |  |
| Group equality should be our ideal. (178)  |  |  |  |  |  |  |  |
| An ideal society requires some groups to be on top and others to be on the bottom. (179)  |  |  |  |  |  |  |  |
| Taking charge in a group doesn’t interest me. (180)  |  |  |  |  |  |  |  |
| We should work to give all groups an equal chance to succeed. (181)  |  |  |  |  |  |  |  |
| To monitor quality, please respond with a five for this item. (182)  |  |  |  |  |  |  |  |
| I am often quite touched by things that I see happen. (183)  |  |  |  |  |  |  |  |
| When I see someone being treated unfairly, I sometimes don't feel very much pity for them. (184)  |  |  |  |  |  |  |  |
| I often have tender, concerned feelings for people less fortunate than me. (185)  |  |  |  |  |  |  |  |
| Individual dominance is a poor principle. (186)  |  |  |  |  |  |  |  |
| It’s probably a good thing that certain individuals are at the top and other individuals are at the bottom. (187)  |  |  |  |  |  |  |  |
| Groups at the bottom should not have to stay in their place. (188)  |  |  |  |  |  |  |  |

End of Block: Personality1b

Start of Block: Demographics + Mturk experience

Q912 Approximately how many MTurk studies have you completed overall?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q911 Approximately how many MTurk studies **in psychology** have you completed?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q910 Approximately how many MTurk studies **in economics** have you completed?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Age How old are you?

▼

Q907 What is your sex?

* Male (1)
* Female (2)

Q906 How would you describe yourself in terms of ethnicity?

* White (4)
* Asian American (5)
* Pacific Islander (6)
* Black/African American (7)
* Latino (8)
* Native American (9)
* Mixed (10)
* Other (11) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Prefer not to say (12)

Q905 How conservative versus liberal would you describe yourself?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Very conservative |   |   |   |   |   | Very liberal |

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| Page Break |  |

You are now done with the survey.

 We would also like to ask **if you would be willing to participate in a follow-up study in a about one week**.

 If you would participate, you would get a baseline payment of $1 for a few minutes work and there is also a potential (but not guaranteed) for a bonus of up to $5.

 Please note: **To be able to participate in the follow-up you need to save a completion code** from this study that you will get when you proceed from this page. Please write it down or save it on your computer!

Do you want to be invited to the follow-up study?

 (You are not obligated to complete it by indicating an interest here).

* Yes (1)
* No (2)

End of Block: Demographics + Mturk experience

Study 1 materials, session 2 (Dictator game)

NOTE: that we do not include the results from this part due to severe problems with attrition: We lost more than half the sample from session 1 . Descriptive statistics from this game also indicate that those who continued were far more generous than usual in a dictator game; see footnote3 in the main text)

WebService: - http://reporting.qualtrics.com/projects/randomNumGen.php - Fire and Forget

Block: Consent (3 Questions)

Standard: General information (1 Question)

BlockRandomizer: 1 - Evenly Present Elements

Standard: Dictator individual (6 Questions)

Standard: Dictator outgroup (6 Questions)

Standard: Finish study (3 Questions)

Branch: New Branch

If

If Do you want to be invited to the follow-up study?&nbsp;(You are not obligated to complete it by indicating an interest here). Yes Is Selected

Standard: Info opt-in (1 Question)

Branch: New Branch

If

If Do you want to be invited to the follow-up study?&nbsp;(You are not obligated to complete it by indicating an interest here). No Is Selected

Standard: Debrief opt-out (1 Question)

|  |  |
| --- | --- |
| Page Break |  |

Start of Block: General information

This study focuses on a game for distributing money.

  If you want to complete the full study we kindly ask you to do so in one session, **the settings of the study are such that you can only take it once**. Still we want to emphasize that you are free to discontinue your participation from the study at any time by closing this window or tab, and you will receive a partial compensation even if you withdraw.

End of Block: General information

Start of Block: Dictator individual

Q932 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences.**

 In this task you play a game with another participant. You will not interact directly the other participant in real-time, and you will not receive any information about his/her unique identity. Your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study.   **You will not be playing any more games with the other participant.**   You are not guaranteed any money in this task (as the outcome may depend on the choices of other participant). If you leave the answers blank then you are still eligible for the baseline payment ($1), but you will not be entered into the actual game as associated with a potential bonus.

Q933 You will play a simple game with two players, called **allocator** and **receiver**.   The rules of the game are the following:   Allocators are randomly paired with receivers. Every allocator starts with $5.00. **The allocator decides how much money out of the $5.00, if any, to transfer to the receiver**.   The allocator will get any money not transferred as a bonus. The receiver will get any money the allocator person transfers as a bonus.   The allocator and receiver will never know who they are playing against. Players have no subsequent chance to affect each others’ bonuses.

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| Page Break |  |

Q934 As the pairing of allocators and receivers is done offline, after the study is concluded, we will ask for your response as a potential allocator. If you are assigned to the role of allocator we will use your answer from this question when granting the bonuses of you and the other player. If you are assigned to the role of receiver we will not use your response here.

 **Your task here is to play the game from the perspective of allocator**. If assigned that role, how much money out of the $5 do you want to transfer to to the paired receiver?

|  |  |  |
| --- | --- | --- |
|  | 0 | 5 |

|  |  |
| --- | --- |
| Transfer to receiver ($) () |  |

End of Block: Dictator individual

Start of Block: Dictator outgroup

Q922 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences**.

 In this task you play a game with another participant. **Based on the first (questionnaire) part of the study we have categorized participants into two groups**. This categorization is based on the response times for answering some of the questions, not the answers themselves. You will receive more information about the groups once you finish the study.   In this session **you have been randomly assigned to play with a member of the other group**.
   You will not interact directly the other participant in real-time, and you will not receive any information about his/her unique identity. Your partner will be assigned offline and he/she will be drawn at random from the other group, after everyone has completed the study.   **You will not be playing any more games with the other participant.**   You are not guaranteed any money in this task (as the outcome may depend on the choices of other participant). If you leave the answers blank then you are still eligible for the baseline payment ($1), but you will not be entered into the actual game as associated with a potential bonus.

In this task you play a game with another participant.

Q923 You will play a simple game with two players, called **allocator** and **receiver**.   The rules of the game are the following:   Allocators are randomly paired with receivers. Every allocator starts with $5.00. **The allocator decides how much money out of the $5.00, if any, to transfer to the receiver**.   The allocator will get any money not transferred as a bonus. The receiver will get any money the allocator transfers as a bonus.   The allocator and receiver will never know who they are playing against. Players have no subsequent chance to affect each others’ bonuses.

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| Page Break |  |

Q924 As the pairing of different ingroup players is done offline, after the study is concluded, we will ask for your response as a potential allocator. If you are assigned to the role of allocator we will use your answer from this question when granting the bonuses of you and the other player. If you are assigned to the role of receiver we will not use your response here.

 **Your task here is to play the game from the perspective of allocator**. If assigned that role, how much money out of the $5 do you want to transfer to to the paired receiver from the other group?

|  |  |  |
| --- | --- | --- |
|  | 0 | 5 |

|  |  |
| --- | --- |
| Transfer to receiver ($) () |  |

Study 2 materials

Survey Flow

WebService: - http://reporting.qualtrics.com/projects/randomNumGen.php - Fire and Forget

Block: Consent (2 Questions)

Standard: General information (1 Question)

BlockRandomizer: 1 - Evenly Present Elements

Standard: Dictator individual (5 Questions)

Standard: Dictator Outgroup (5 Questions)

Standard: Receiver individual (4 Questions)

Standard: Receiver outgroup (4 Questions)

Branch: New Branch

If

If As the pairing of allocators and receivers is done offline, after the study is concluded, we will... Transfer to receiver ($) Is Displayed

Standard: Ultimatum individual (9 Questions)

Branch: New Branch

If

If As the pairing of different ingroup players is done offline, after the study is concluded, we wil... Transfer to foreign receiver ($) Is Displayed

Standard: Ultimatum outgroup (9 Questions)

BlockRandomizer: 1 - Evenly Present Elements

Standard: Games Personality1a (4 Questions)

Standard: Games Personality1b (4 Questions)

Standard: Demographics + Mturk experience (8 Questions)

Standard: Debriefing (1 Question)

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| --- | --- |
| Page Break |  |

Start of Block: General information

Q199 If you want to complete the full study we kindly ask you to do so in one session, **the settings of the study are such that you can only take it once**. Still we want to emphasize that you are free to discontinue your participation from the study at any time by closing this window or tab, and you will receive a partial compensation even if you withdraw.

End of Block: General information

Start of Block: Dictator individual

Q932 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences.**   In this task you play a game with another (randomly selected) participant.   You will not interact directly the other participant in real-time, and you will not receive any information about his/her unique identity. Your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study.   **You will not be playing any more games with the other participant.**

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| Page Break |  |

instr ind You will play a simple game with two players, called **allocator** and **receiver**.   The rules of the game are the following:   Allocators are randomly paired with receivers. Every allocator starts with $1.75. **The allocator decides how much money out of the $1.75, if any, to transfer to the receiver**.   The allocator will get any money not transferred as a bonus. The receiver will get any money the allocator person transfers as a bonus.   The allocator and receiver will never know who they are playing against. Players have no subsequent chance to affect each others’ bonuses.

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| Page Break |  |

Instruct check-ind To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game. You must answer these questions correctly to receive any bonus!

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| If assigned the role of allocator I will always receive $1.75. (2)  |  |  |
| If assigned to be an allocator I will get $1.75, minus any money transferred to my paired receiver. (3)  |  |  |
| If assigned to be a receiver I will get any money transferred by my paired allocator. (1)  |  |  |
| If assigned to be a receiver I will always get $0. (4)  |  |  |
| Allocators are randomly paired with receivers. (5)  |  |  |

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| Page Break |  |

Q934 You have been randomly assigned to the role of:

 **Allocator**

 How much money out of the $1.75 do you want to transfer to the receiver?

|  |  |  |
| --- | --- | --- |
|  | 0 | 1.75 |

|  |  |
| --- | --- |
| Transfer to receiver ($) () |  |

End of Block: Dictator individual

Start of Block: Dictator Outgroup

Q922 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences**.
 In this task you play a game with a (randomly selected) **participant from another country**.   You will not interact directly the other participant in real-time, and you will not receive any information about his/her unique identity. Your partner will be assigned offline and he/she will be drawn at random from the other group, after everyone has completed the study.   **You will not be playing any more games with the other participant.**

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| Page Break |  |

instr out You will play a simple game with two players, called **allocator** and **receiver**.   The rules of the game are the following:  **Allocators and receivers always come from different countries**. Allocators are randomly paired with receivers. Every allocator starts with $1.75. **The allocator decides how much money out of the $1.75, if any, to transfer to the receiver**.   The allocator will get any money not transferred as a bonus. The receiver will get any money the allocator transfers as a bonus.   The allocator and receiver will never know who they are playing against. Players have no subsequent chance to affect each others’ bonuses.

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| Page Break |  |

Instruct check-gr To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game. You must answer these questions correctly to receive any bonus!

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| If assigned the role of allocator I will always receive $1.75. (2)  |  |  |
| If assigned to be an allocator I will get $1.75, minus any money transferred to my paired receiver. (3)  |  |  |
| If assigned to be a receiver I will get any money transferred by my paired allocator. (1)  |  |  |
| If assigned to be a receiver I will always get $0. (4)  |  |  |
| Allocators are always paired with receivers from another country. (5)  |  |  |

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| Page Break |  |

Q924 You have been randomly assigned to the role of:

 **Allocator**

 How much money out of the $1.75 do you want to transfer to the receiver from another country?

|  |  |  |
| --- | --- | --- |
|  | 0 | 1.75 |

|  |  |
| --- | --- |
| Transfer to foreign receiver ($) () |  |

End of Block: Dictator Outgroup

Start of Block: Receiver individual

Q1005 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences.**   In this task you play a game with another (randomly selected) participant.   You will not interact directly the other participant in real-time, and you will not receive any information about his/her unique identity. Your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study.   **You will not be playing any more games with the other participant.**

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| Page Break |  |

Q1006 You will play a simple game with two players, called **allocator** and **receiver**.   The rules of the game are the following:   Allocators are randomly paired with receivers. Every allocator starts with $1.75. **The allocator decides how much money out of the $1.75, if any, to transfer to the receiver**.   The allocator will get any money not transferred as a bonus. The receiver will get any money the allocator person transfers as a bonus.   The allocator and receiver will never know who they are playing against. Players have no subsequent chance to affect each others’ bonuses.

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| Page Break |  |

Q1007 To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game. You must answer these questions correctly to receive any bonus!

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| If assigned the role of allocator I will always receive $1.75. (2)  |  |  |
| If assigned to be an allocator I will get $1.75, minus any money transferred to my paired receiver. (3)  |  |  |
| If assigned to be a receiver I will get any money transferred by my paired allocator. (1)  |  |  |
| If assigned to be a receiver I will always get $0. (4)  |  |  |
| Allocators are randomly paired with receivers. (5)  |  |  |

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Q1008 You have been randomly assigned to the role of:

 **Receiver**

Once the study is concluded we will randomly pair you with an allocator, and you will receive any money ($0-1.75) that s/he chose to transfer.

Click continue to get to the final part of the study.

End of Block: Receiver individual

Start of Block: Receiver outgroup

Q1010 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences**.
 In this task you play a game with a (randomly selected) **participant from another country**. We are interested in how Americans and non-Americans behave toward each other in this situation.   You will not interact directly the other participant in real-time, and you will not receive any information about his/her unique identity. Your partner will be assigned offline and he/she will be drawn at random from the other group, after everyone has completed the study.   **You will not be playing any more games with the other participant.**

|  |  |
| --- | --- |
| Page Break |  |

Q1011 You will play a simple game with two players, called **allocator** and **receiver**.   The rules of the game are the following:  **Allocators and receivers always come from different countries**. Allocators are randomly paired with receivers. Every allocator starts with $1.75. **The allocator decides how much money out of the $1.75, if any, to transfer to the receiver**.   The allocator will get any money not transferred as a bonus. The receiver will get any money the allocator transfers as a bonus.   The allocator and receiver will never know who they are playing against. Players have no subsequent chance to affect each others’ bonuses.

|  |  |
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| Page Break |  |

Q1012 To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game. You must answer these questions correctly to receive any bonus!

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| If assigned the role of allocator I will always receive $1.75. (2)  |  |  |
| If assigned to be an allocator I will get $1.75, minus any money transferred to my paired receiver. (3)  |  |  |
| If assigned to be a receiver I will get any money transferred by my paired allocator. (1)  |  |  |
| If assigned to be a receiver I will always get $0. (4)  |  |  |
| Allocators are always paired with receivers from another country. (5)  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q1013 You have been randomly assigned to the role of:

 **Receiver**

Once the study is concluded we will randomly pair you with an allocator, and you will receive any money ($0-1.75) that s/he chose to transfer.

Click continue to get to the final part of the study.

End of Block: Receiver outgroup

Start of Block: Ultimatum individual

Q969 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences.**   In this task you play a **new game** with another (randomly selected) participant. You will not interact directly the other participant in real-time, and you will not receive any information about his/her unique identity. Your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study.   **You will not be playing any more games with the other participant.**

|  |  |
| --- | --- |
| Page Break |  |

Q971 You will play a simple game with two players, called **proposer** and **responder**.   The rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

|  |  |
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| Page Break |  |

Q56 To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game. You must answer these questions correctly to receive any bonus!

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| If assigned the role of proposer I will always receive $1.75. (2)  |  |  |
| If assigned the role of proposer, the responder gets what I transfer and I get the remainder of $1.75, if s/he accepts my offer. (3)  |  |  |
| If assigned to the role of responder, I will always get some money. (4)  |  |  |
| If assigned to responder, we both get nothing if I reject the proposal. (5)  |  |  |
| Proposers are randomly paired with responders. (1)  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q973 This game involves two active roles, and the pairing of proposers and responders is done (randomly) offline, after the study is concluded. In this case, we will ask for your responses in both roles.

If you are assigned to the role of proposer we use your answer from this question when granting the bonuses of you and the other player. If you are assigned to the role of responder we will not use your response here.

 In this first step, it is your task to **play the game from the perspective of the proposer**. If assigned that role, how much money out of $1.75 do you suggest to transfer to to the paired responder?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.75 |

|  |  |
| --- | --- |
| Suggested transfer to responder ($) () |  |

Q974 Recall, the rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

|  |  |
| --- | --- |
| Page Break |  |

Q976 In this step task here is to instead **play the game from the perspective of responder**.

 If you are assigned to the role of responder we will use your answer from this question when granting the bonuses for you and the other player. If you are assigned to the role of proposer we will not use your response here. Any offer below your provided minimum level is treated as a decision to reject the suggestion.

 If assigned to the role of **responder**, what is the minimum amount of money, out of $1.75, that you would accept?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.75 |

|  |  |
| --- | --- |
| Minimum amount to accept from proposer ($) () |  |

Q977 Recall, the rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

End of Block: Ultimatum individual

Start of Block: Ultimatum outgroup

Q1015 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences.**   In this task you play a **new game** with another (randomly selected) **participant from another country**.

**You will not be playing any more games with the other participant.**

|  |  |
| --- | --- |
| Page Break |  |

Q1016 You will play a simple game with two players, called **proposer** and **responder**.   The rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

|  |  |
| --- | --- |
| Page Break |  |

Q57 To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game. You must answer these questions correctly to receive any bonus!

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| If assigned the role of proposer I will always receive $1.75. (2)  |  |  |
| If assigned the role of proposer, the responder gets what I transfer and I get the remainder of $1.75, if s/he accepts my proposal. (3)  |  |  |
| If assigned to the role of responder, I will always get some money. (4)  |  |  |
| If assigned to responder, we both get nothing if I reject the proposal. (5)  |  |  |
| Proposers are always paired with responders from another country. (1)  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q1017 This game involves two active roles, and the pairing of allocators and responders from different countries is done (randomly) offline after the study is concluded. In this case, we will ask for your responses in both roles.

If you are assigned to the role of proposer we use your answer from this question when granting the bonuses of you and the other player. If you are assigned to the role of responder we will not use your response here.

 In this first step, it is your task to **play the game from the perspective of the proposer**. If assigned that role, how much money out of $1.75 do you suggest to transfer to the responder from another country?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.75 |

|  |  |
| --- | --- |
| Suggested transfer to foreign responder ($) () |  |

Q1018 Recall, the rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

|  |  |
| --- | --- |
| Page Break |  |

Q1020 In this step task here is to instead **play the game from the perspective of responder**.

 If you are assigned to the role of responder we will use your answer from this question when granting the bonuses for you and the other foreign player. If you are assigned to the role of proposer we will not use your response here. Any offer below your provided minimum level is treated as a decision to reject the suggestion.

 If assigned to the role of **responder**, what is the minimum amount of money, out of $1.75, that you would accept from the foreign allocator?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.75 |

|  |  |
| --- | --- |
| Minimum amount to accept from foreign proposer ($) () |  |

Q1021 Recall, the rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

End of Block: Ultimatum outgroup

Start of Block: Games Personality1a

Q989 Questionnaire, page 1 of 2.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| We should not push for individual equality. (174)  |  |  |  |  |  |  |  |
| I would enjoy creating a work of art, such as a novel, a song, or a painting. (175)  |  |  |  |  |  |  |  |
| Individuals at the bottom should not have to stay in their place. (176)  |  |  |  |  |  |  |  |
| I’d rather be seen as a ruthless person than as a sissy. (177)  |  |  |  |  |  |  |  |
| I don’t feel bad if I occasionally step on others to get what want. (178)  |  |  |  |  |  |  |  |
| We shouldn’t try to guarantee that every group has the same quality of life. (179)  |  |  |  |  |  |  |  |
| I like people who have unconventional views. (180)  |  |  |  |  |  |  |  |
| Individuals at the bottom are just as deserving as individuals at the top. (181)  |  |  |  |  |  |  |  |
| In social hierarchies I seek to maximize my own influence. (182)  |  |  |  |  |  |  |  |
| To monitor quality, please respond with a three for this item. (183)  |  |  |  |  |  |  |  |
| We should do what we can to equalize conditions for different groups. (184)  |  |  |  |  |  |  |  |
| I don't think of myself as the artistic or creative type. (185)  |  |  |  |  |  |  |  |
| No matter how much effort it takes, we ought to strive to ensure that all groups have the same chance in life. (186)  |  |  |  |  |  |  |  |
| Some groups of people must be kept in their place. (187)  |  |  |  |  |  |  |  |
| I find it boring to discuss philosophy. (188)  |  |  |  |  |  |  |  |
| Some individuals are simply inferior to other individuals. (189)  |  |  |  |  |  |  |  |
| Taking charge in a group doesn’t interest me. (190)  |  |  |  |  |  |  |  |
| I think that paying attention to radical ideas is a waste of time. (191)  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q991 Questionnaire, page 2 of 2.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| I’m not ashamed to grasp the power that is within my reach. (221)  |  |  |  |  |  |  |  |
| I can teleport across time and space. (222)  |  |  |  |  |  |  |  |
| People have often told me that I have a good imagination. (223)  |  |  |  |  |  |  |  |
| Individual equality should be our ideal. (224)  |  |  |  |  |  |  |  |
| Group equality should not be our primary goal. (225)  |  |  |  |  |  |  |  |
| I would be quite bored by a visit to an art gallery. (226)  |  |  |  |  |  |  |  |
| It’s probably a good thing that certain groups are at the top and other groups are at the bottom. (227)  |  |  |  |  |  |  |  |
| In a power hierarchy I make sure that I end up as high as possible. (228)  |  |  |  |  |  |  |  |
| I'm interested in learning about the history and politics of other countries. (229)  |  |  |  |  |  |  |  |
| It is unjust to try to make individuals equal. (230)  |  |  |  |  |  |  |  |
| An ideal society requires some individuals to be on top and others to be on the bottom. (231)  |  |  |  |  |  |  |  |
| I eat cement occasionally. (232)  |  |  |  |  |  |  |  |
| We should work to give all individuals an equal chance to succeed. (233)  |  |  |  |  |  |  |  |
| I’ve never really enjoyed looking through an encyclopedia. (234)  |  |  |  |  |  |  |  |
| If I had the opportunity, I would like to attend a classical music concert. (235)  |  |  |  |  |  |  |  |
| No one group should dominate in society. (236)  |  |  |  |  |  |  |  |
| In a leadership position I avoid using my power more than necessary. (237)  |  |  |  |  |  |  |  |
| Group dominance is a poor principle. (238)  |  |  |  |  |  |  |  |

End of Block: Games Personality1a

Start of Block: Games Personality1b

Q993 Questionnaire, page 1 of 2.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| We should not push for group equality. (143)  |  |  |  |  |  |  |  |
| I would enjoy creating a work of art, such as a novel, a song, or a painting. (144)  |  |  |  |  |  |  |  |
| Groups at the bottom should not have to stay in their place. (145)  |  |  |  |  |  |  |  |
| I’d rather be seen as a ruthless person than as a sissy. (146)  |  |  |  |  |  |  |  |
| I don’t feel bad if I occasionally step on others to get what want. (147)  |  |  |  |  |  |  |  |
| We shouldn’t try to guarantee that every individual has the same quality of life. (148)  |  |  |  |  |  |  |  |
| I like people who have unconventional views. (149)  |  |  |  |  |  |  |  |
| Groups at the bottom are just as deserving as groups at the top. (150)  |  |  |  |  |  |  |  |
| In social hierarchies I seek to maximize my own influence. (151)  |  |  |  |  |  |  |  |
| To monitor quality, please respond with a three for this item. (152)  |  |  |  |  |  |  |  |
| We should do what we can to equalize conditions for different individuals. (153)  |  |  |  |  |  |  |  |
| I don't think of myself as the artistic or creative type. (154)  |  |  |  |  |  |  |  |
| No matter how much effort it takes, we ought to strive to ensure that all individuals have the same chance in life. (155)  |  |  |  |  |  |  |  |
| Some individuals must be kept in their place. (156)  |  |  |  |  |  |  |  |
| I find it boring to discuss philosophy. (157)  |  |  |  |  |  |  |  |
| Some groups of people are simply inferior to other groups. (158)  |  |  |  |  |  |  |  |
| Taking charge in a group doesn’t interest me. (159)  |  |  |  |  |  |  |  |
| I think that paying attention to radical ideas is a waste of time. (160)  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q995 Questionnaire, page 2 of 2.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| I’m not ashamed to grasp the power that is within my reach. (189)  |  |  |  |  |  |  |  |
| I can teleport across time and space. (190)  |  |  |  |  |  |  |  |
| People have often told me that I have a good imagination. (191)  |  |  |  |  |  |  |  |
| Group equality should be our ideal. (192)  |  |  |  |  |  |  |  |
| Individual equality should not be our primary goal. (193)  |  |  |  |  |  |  |  |
| I would be quite bored by a visit to an art gallery. (194)  |  |  |  |  |  |  |  |
| It’s probably a good thing that certain individuals are at the top and other individuals are at the bottom. (195)  |  |  |  |  |  |  |  |
| In a power hierarchy I make sure that I end up as high as possible. (196)  |  |  |  |  |  |  |  |
| I'm interested in learning about the history and politics of other countries. (197)  |  |  |  |  |  |  |  |
| It is unjust to try to make groups equal. (198)  |  |  |  |  |  |  |  |
| An ideal society requires some groups to be on top and others to be on the bottom. (199)  |  |  |  |  |  |  |  |
| I eat cement occasionally. (200)  |  |  |  |  |  |  |  |
| We should work to give all groups an equal chance to succeed. (201)  |  |  |  |  |  |  |  |
| I’ve never really enjoyed looking through an encyclopedia. (202)  |  |  |  |  |  |  |  |
| If I had the opportunity, I would like to attend a classical music concert. (203)  |  |  |  |  |  |  |  |
| No individuals should dominate in society. (204)  |  |  |  |  |  |  |  |
| In a leadership position I avoid using my power more than necessary. (205)  |  |  |  |  |  |  |  |
| Individual dominance is a poor principle. (206)  |  |  |  |  |  |  |  |

End of Block: Games Personality1b

Start of Block: Demographics + Mturk experience

|  |
| --- |
|  |

Country In which country do you currently reside?

▼ Afghanistan (1) ... Zimbabwe (1357)

MturkStu Approximately how many MTurk studies have you completed overall?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

PsyStu Approximately how many MTurk studies **in psychology** have you completed?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

EcoStu Approximately how many MTurk studies **in economics** have you completed?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Age How old are you?

▼

Gender What is your sex?

* Male (1)
* Female (2)

Ethnic How would you describe yourself in terms of ethnicity?

* White (4)
* Asian American (5)
* Pacific Islander (6)
* Black/African American (7)
* Latino (8)
* Native American (9)
* Mixed (10)
* Other (11) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Prefer not to say (12)

Pol How conservative versus liberal would you describe yourself?

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Very conservative |   |   |   |   |   | Very liberal | Not Applicable |

|  |  |
| --- | --- |
| 1 () |  |

End of Block: Demographics + Mturk experience

Study 3 materials

Survey Flow

WebService: - http://reporting.qualtrics.com/projects/randomNumGen.php - Fire and Forget

Block: Consent (2 Questions)

Standard: General information (1 Question)

BlockRandomizer: 1 - Evenly Present Elements

Standard: Dictator individual (5 Questions)

Standard: Dictator Outgroup (5 Questions)

Branch: New Branch

If

If As the pairing of allocators and receivers is done offline, after the study is concluded, we will... Transfer to receiver ($) Is Displayed

Standard: Ultimatum individual (9 Questions)

Branch: New Branch

If

If As the pairing of different ingroup players is done offline, after the study is concluded, we wil... Transfer to foreign receiver ($) Is Displayed

Standard: Ultimatum outgroup (10 Questions)

BlockRandomizer: 1 - Evenly Present Elements

Standard: Games Personality1a (4 Questions)

Standard: Games Personality1b (4 Questions)

Standard: Demographics + Mturk experience (14 Questions)

Standard: Debriefing (1 Question)

|  |  |
| --- | --- |
| Page Break |  |

Start of Block: General information

Q199 If you want to complete the full study **we kindly ask you to complete the study in one session**. Still we want to emphasize that you are free to discontinue your participation from the study at any time by closing this window or tab, and you will receive a partial compensation even if you withdraw.

End of Block: General information

Start of Block: Dictator individual

Q932 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences.**   In this task you play a game with another (randomly selected) participant.   You will not interact directly the other participant in real-time, and you will not receive any information about his/her unique identity. Your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study.   **You will not be playing any more games with the other participant.**

|  |  |
| --- | --- |
| Page Break |  |

instr ind You will play a simple game with two players, called **allocator** and **receiver**.   The rules of the game are the following:   Allocators are randomly paired with receivers. Every allocator starts with $1.75. **The allocator decides how much money out of the $1.75, if any, to transfer to the receiver**.   The allocator will get any money not transferred as a bonus. The receiver will get any money the allocator person transfers as a bonus.   The allocator and receiver will never know who they are playing against. Players have no subsequent chance to affect each others’ bonuses.

|  |  |
| --- | --- |
| Page Break |  |

Instruct check-ind To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game. You must answer these questions correctly to receive any bonus!

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| If assigned to be an allocator I will get $1.75, minus any money transferred to my paired receiver. (3)  |  |  |
| If assigned to be a receiver I will get any money transferred by my paired allocator. (1)  |  |  |
| If assigned to be a receiver I will always get $0. (4)  |  |  |
| Allocators are randomly paired with receivers. (5)  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

IndDict As noted, your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study.

If you were assigned to the role of **allocator**, how much money out of the $1.75 do you want to transfer to the receiver?

|  |  |  |
| --- | --- | --- |
|  | 0 | 1.75 |

|  |  |
| --- | --- |
| Transfer to receiver ($) () |  |

End of Block: Dictator individual

Start of Block: Dictator Outgroup

Q922 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences**.
 In this task you play a game with a (randomly selected) **participant from another country.**   You will not interact directly the other participant in real-time, and you will not receive any information about his/her unique identity. Your partner will be assigned offline and he/she will be drawn at random from the other group, after everyone has completed the study.   **You will not be playing any more games with the other participant.**

|  |  |
| --- | --- |
| Page Break |  |

instr out You will play a simple game with two players, called **allocator** and **receiver**.   The rules of the game are the following:  **Allocators and receivers always come from different countries**. Allocators are randomly paired with receivers. Every allocator starts with $1.75. **The allocator decides how much money out of the $1.75, if any, to transfer to the receiver**.   The allocator will get any money not transferred as a bonus. The receiver will get any money the allocator transfers as a bonus.   The allocator and receiver will never know who they are playing against. Players have no subsequent chance to affect each others’ bonuses. Your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study.

|  |  |
| --- | --- |
| Page Break |  |

Instruct check-gr To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game. You must answer these questions correctly to receive any bonus!

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| If assigned to be an allocator I will get $1.75, minus any money transferred to my paired receiver. (3)  |  |  |
| If assigned to be a receiver I will get any money transferred by my paired allocator. (1)  |  |  |
| If assigned to be a receiver I will always get $0. (4)  |  |  |
| Allocators are always paired with receivers from another country. (5)  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Outdict You will be paired with a person from:     **INDIA**
 As noted, your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study. If you were assigned to the role of **allocator**, how much money out of the $1.75 do you want to transfer to the receiver?

|  |  |  |
| --- | --- | --- |
|  | 0 | 1.75 |

|  |  |
| --- | --- |
| Transfer to Indian receiver ($) () |  |

End of Block: Dictator Outgroup

Start of Block: Ultimatum individual

Q969 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences.**   In this task you play a **new game** with another (randomly selected) participant. You will not interact directly the other participant in real-time, and you will not receive any information about his/her unique identity. Your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study.   **You will not be playing any more games with the other participant.**

|  |  |
| --- | --- |
| Page Break |  |

Q971 You will play a simple game with two players, called **proposer** and **responder**.   The rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

|  |  |
| --- | --- |
| Page Break |  |

ComprInd To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game. You must answer these questions correctly to receive any bonus!

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| If assigned the role of proposer, the responder gets what I transfer and I get the remainder of $1.75, if s/he accepts my offer. (3)  |  |  |
| If assigned to the role of responder, I will always get some money. (4)  |  |  |
| If assigned to responder, we both get nothing if I reject the proposal. (5)  |  |  |
| Proposers are randomly paired with responders. (1)  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Indprop This game involves two active roles, and the pairing of proposers and responders is done (randomly) offline, after the study is concluded. In this case, we will ask for your responses in both roles.

If you are assigned to the role of proposer we use your answer from this question when granting the bonuses of you and the other player. If you are assigned to the role of responder we will not use your response here.

 In this first step, it is your task to **play the game from the perspective of the proposer**. If assigned that role, how much money out of $1.75 do you suggest to transfer to to the paired responder?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.75 |

|  |  |
| --- | --- |
| Suggested transfer to responder ($) () |  |

Q974 Recall, the rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

|  |  |
| --- | --- |
| Page Break |  |

Indrec In this step task here is to instead **play the game from the perspective of responder**.

 If you are assigned to the role of responder we will use your answer from this question when granting the bonuses for you and the other player. If you are assigned to the role of proposer we will not use your response here. Any offer below your provided minimum level is treated as a decision to reject the suggestion.

 If assigned to the role of **responder**, what is the minimum amount of money, out of $1.75, that you would accept?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.75 |

|  |  |
| --- | --- |
| Minimum amount to accept from proposer ($) () |  |

Q977 Recall, the rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

End of Block: Ultimatum individual

Start of Block: Ultimatum outgroup

Q1015 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences.**   In this task you play a **new game** with another (randomly selected) **participant from another country**.

**You will not be playing any more games with the other participant.**

|  |  |
| --- | --- |
| Page Break |  |

Q1016 You will play a simple game with two players, called **proposer** and **responder**.   The rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

|  |  |
| --- | --- |
| Page Break |  |

Comprgr To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game. You must answer these questions correctly to receive any bonus!

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| If assigned the role of proposer, the responder gets what I transfer and I get the remainder of $1.75, if s/he accepts my proposal. (3)  |  |  |
| If assigned to the role of responder, I will always get some money. (4)  |  |  |
| If assigned to responder, we both get nothing if I reject the proposal. (5)  |  |  |
| Proposers are always paired with responders from another country. (1)  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q58 This game involves two active roles, and the pairing of allocators and responders from different countries is done (randomly) offline after the study is concluded. In this case, we will ask for your responses in both roles. As before, you will be paired with a person from:

 **INDIA**

Outprop If you are assigned to the role of proposer we use your answer from this question when granting the bonuses of you and the other player. If you are assigned to the role of responder we will not use your response here.

 In this first step, it is your task to **play the game from the perspective of the proposer**. If assigned that role, how much money out of $1.75 do you suggest to transfer to the responder from another country?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.75 |

|  |  |
| --- | --- |
| Suggested transfer to Indian responder ($) () |  |

Q1018 Recall, the rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

|  |  |
| --- | --- |
| Page Break |  |

Outrec In this step task here is to instead **play the game from the perspective of responder**.

 If you are assigned to the role of responder we will use your answer from this question when granting the bonuses for you and the other foreign player. If you are assigned to the role of proposer we will not use your response here. Any offer below your provided minimum level is treated as a decision to reject the suggestion.

 If assigned to the role of **responder**, what is the minimum amount of money, out of $1.75, that you would accept from the foreign allocator?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.75 |

|  |  |
| --- | --- |
| Minimum amount to accept from Indian proposer ($) () |  |

Q1021 Recall, the rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

End of Block: Ultimatum outgroup

Start of Block: Games Personality1a

Q989 Questionnaire, page 1 of 2.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| We should not push for individual equality. (174)  |  |  |  |  |  |  |  |
| I would enjoy creating a work of art, such as a novel, a song, or a painting. (175)  |  |  |  |  |  |  |  |
| Individuals at the bottom should not have to stay in their place. (176)  |  |  |  |  |  |  |  |
| I’d rather be seen as a ruthless person than as a sissy. (177)  |  |  |  |  |  |  |  |
| I don’t feel bad if I occasionally step on others to get what want. (178)  |  |  |  |  |  |  |  |
| We shouldn’t try to guarantee that every group has the same quality of life. (179)  |  |  |  |  |  |  |  |
| I like people who have unconventional views. (180)  |  |  |  |  |  |  |  |
| Individuals at the bottom are just as deserving as individuals at the top. (181)  |  |  |  |  |  |  |  |
| In social hierarchies I seek to maximize my own influence. (182)  |  |  |  |  |  |  |  |
| To monitor quality, please respond with a three for this item. (183)  |  |  |  |  |  |  |  |
| We should do what we can to equalize conditions for different groups. (184)  |  |  |  |  |  |  |  |
| I don't think of myself as the artistic or creative type. (185)  |  |  |  |  |  |  |  |
| No matter how much effort it takes, we ought to strive to ensure that all groups have the same chance in life. (186)  |  |  |  |  |  |  |  |
| Some groups of people must be kept in their place. (187)  |  |  |  |  |  |  |  |
| I find it boring to discuss philosophy. (188)  |  |  |  |  |  |  |  |
| Some individuals are simply inferior to other individuals. (189)  |  |  |  |  |  |  |  |
| Taking charge in a group doesn’t interest me. (190)  |  |  |  |  |  |  |  |
| I think that paying attention to radical ideas is a waste of time. (191)  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q991 Questionnaire, page 2 of 2.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| I’m not ashamed to grasp the power that is within my reach. (221)  |  |  |  |  |  |  |  |
| I can teleport across time and space. (222)  |  |  |  |  |  |  |  |
| People have often told me that I have a good imagination. (223)  |  |  |  |  |  |  |  |
| Individual equality should be our ideal. (224)  |  |  |  |  |  |  |  |
| Group equality should not be our primary goal. (225)  |  |  |  |  |  |  |  |
| I would be quite bored by a visit to an art gallery. (226)  |  |  |  |  |  |  |  |
| It’s probably a good thing that certain groups are at the top and other groups are at the bottom. (227)  |  |  |  |  |  |  |  |
| In a power hierarchy I make sure that I end up as high as possible. (228)  |  |  |  |  |  |  |  |
| I'm interested in learning about the history and politics of other countries. (229)  |  |  |  |  |  |  |  |
| It is unjust to try to make individuals equal. (230)  |  |  |  |  |  |  |  |
| An ideal society requires some individuals to be on top and others to be on the bottom. (231)  |  |  |  |  |  |  |  |
| I eat cement occasionally. (232)  |  |  |  |  |  |  |  |
| We should work to give all individuals an equal chance to succeed. (233)  |  |  |  |  |  |  |  |
| I’ve never really enjoyed looking through an encyclopedia. (234)  |  |  |  |  |  |  |  |
| If I had the opportunity, I would like to attend a classical music concert. (235)  |  |  |  |  |  |  |  |
| No one group should dominate in society. (236)  |  |  |  |  |  |  |  |
| In a leadership position I avoid using my power more than necessary. (237)  |  |  |  |  |  |  |  |
| Group dominance is a poor principle. (238)  |  |  |  |  |  |  |  |

End of Block: Games Personality1a

Start of Block: Games Personality1b

Q993 Questionnaire, page 1 of 2.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| We should not push for group equality. (143)  |  |  |  |  |  |  |  |
| I would enjoy creating a work of art, such as a novel, a song, or a painting. (144)  |  |  |  |  |  |  |  |
| Groups at the bottom should not have to stay in their place. (145)  |  |  |  |  |  |  |  |
| I’d rather be seen as a ruthless person than as a sissy. (146)  |  |  |  |  |  |  |  |
| I don’t feel bad if I occasionally step on others to get what want. (147)  |  |  |  |  |  |  |  |
| We shouldn’t try to guarantee that every individual has the same quality of life. (148)  |  |  |  |  |  |  |  |
| I like people who have unconventional views. (149)  |  |  |  |  |  |  |  |
| Groups at the bottom are just as deserving as groups at the top. (150)  |  |  |  |  |  |  |  |
| In social hierarchies I seek to maximize my own influence. (151)  |  |  |  |  |  |  |  |
| To monitor quality, please respond with a three for this item. (152)  |  |  |  |  |  |  |  |
| We should do what we can to equalize conditions for different individuals. (153)  |  |  |  |  |  |  |  |
| I don't think of myself as the artistic or creative type. (154)  |  |  |  |  |  |  |  |
| No matter how much effort it takes, we ought to strive to ensure that all individuals have the same chance in life. (155)  |  |  |  |  |  |  |  |
| Some individuals must be kept in their place. (156)  |  |  |  |  |  |  |  |
| I find it boring to discuss philosophy. (157)  |  |  |  |  |  |  |  |
| Some groups of people are simply inferior to other groups. (158)  |  |  |  |  |  |  |  |
| Taking charge in a group doesn’t interest me. (159)  |  |  |  |  |  |  |  |
| I think that paying attention to radical ideas is a waste of time. (160)  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q995 Questionnaire, page 2 of 2.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| I’m not ashamed to grasp the power that is within my reach. (189)  |  |  |  |  |  |  |  |
| I can teleport across time and space. (190)  |  |  |  |  |  |  |  |
| People have often told me that I have a good imagination. (191)  |  |  |  |  |  |  |  |
| Group equality should be our ideal. (192)  |  |  |  |  |  |  |  |
| Individual equality should not be our primary goal. (193)  |  |  |  |  |  |  |  |
| I would be quite bored by a visit to an art gallery. (194)  |  |  |  |  |  |  |  |
| It’s probably a good thing that certain individuals are at the top and other individuals are at the bottom. (195)  |  |  |  |  |  |  |  |
| In a power hierarchy I make sure that I end up as high as possible. (196)  |  |  |  |  |  |  |  |
| I'm interested in learning about the history and politics of other countries. (197)  |  |  |  |  |  |  |  |
| It is unjust to try to make groups equal. (198)  |  |  |  |  |  |  |  |
| An ideal society requires some groups to be on top and others to be on the bottom. (199)  |  |  |  |  |  |  |  |
| I eat cement occasionally. (200)  |  |  |  |  |  |  |  |
| We should work to give all groups an equal chance to succeed. (201)  |  |  |  |  |  |  |  |
| I’ve never really enjoyed looking through an encyclopedia. (202)  |  |  |  |  |  |  |  |
| If I had the opportunity, I would like to attend a classical music concert. (203)  |  |  |  |  |  |  |  |
| No individuals should dominate in society. (204)  |  |  |  |  |  |  |  |
| In a leadership position I avoid using my power more than necessary. (205)  |  |  |  |  |  |  |  |
| Individual dominance is a poor principle. (206)  |  |  |  |  |  |  |  |

End of Block: Games Personality1b

Start of Block: Demographics + Mturk experience

Q1038 Please consider your relative liking of the listed groups below and give your response on the 10-point scale.

 The more you prefer the left side group, the further to left you should answer. The more you prefer the right side group, the further to the right you should answer. Answers toward the middle represent a more neutral stance.

weight Which group do you like more?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Overweight people**1 (13) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (24) | 8 (23) | 9 (9) | **Underweight people**10 (25) |
|   (1)  |  |  |  |  |  |  |  |  |  |  |

short Which group do you like more?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Short people**1 (13) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (24) | 8 (23) | 9 (9) | **Tall people**10 (25) |
|   (1)  |  |  |  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q55 Please consider your relative liking of the listed groups below and give your response on the 10-point scale.

 The more you prefer the left side group, the further to left you should answer. The more you prefer the right side group, the further to the right you should answer. Answers toward the middle represent a more neutral stance.

janitor Which group do you like more?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Middle class people**1 (13) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (24) | 8 (23) | 9 (9) | **Janitors**10 (25) |
|   (1)  |  |  |  |  |  |  |  |  |  |  |

lowclass Which group do you like more?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Middle class people**1 (13) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (24) | 8 (23) | 9 (9) | **Lower class people**10 (25) |
|   (1)  |  |  |  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

|  |
| --- |
|  |

Country In which country do you currently reside?

▼ Afghanistan (1) ... Zimbabwe (1357)

MturkStu Approximately how many MTurk studies have you completed overall?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

PsyStu Approximately how many MTurk studies **in psychology** have you completed?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

EcoStu Approximately how many MTurk studies **in economics** have you completed?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Age How old are you?

▼

Gender What is your sex?

* Male (1)
* Female (2)

Ethnic How would you describe yourself in terms of ethnicity?

* White (4)
* Asian American (5)
* Pacific Islander (6)
* Black/African American (7)
* Latino (8)
* Native American (9)
* Mixed (10)
* Other (11) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Prefer not to say (12)

Pol How conservative versus liberal would you describe yourself?

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Very conservative |   |   |   |   |   | Very liberal | Not Applicable |

|  |  |
| --- | --- |
| 1 () |  |

End of Block: Demographics + Mturk experience

Study 4 materials

Survey Flow

WebService: GET - http://reporting.qualtrics.com/projects/randomNumGen.php - Fire and Forget

Block: Consent (2 Questions)

Standard: General information (1 Question)

BlockRandomizer: 1 - Evenly Present Elements

Standard: Dictator individual (5 Questions)

Standard: Dictator individual threat (6 Questions)

Standard: Dictator Outgroup (5 Questions)

Standard: Dictator Outgroup threat (6 Questions)

Branch: New Branch

If

If As noted, your partner will be assigned offline and he/she will be drawn at random, after everyon... Transfer to receiver ($) Is Displayed

Or As noted, your partner will be assigned offline and he/she will be drawn at random, after everyon... Transfer to receiver ($) Is Displayed

Standard: Ultimatum individual (9 Questions)

Branch: New Branch

If

If You will be paired with a person from:     INDIA As noted, your partner will be assigned offline... Transfer to Indian receiver ($) Is Displayed

Or You will be paired with a person from:     INDIA As noted, your partner will be assigned offline... Transfer to Indian receiver ($) Is Displayed

Standard: Ultimatum outgroup (10 Questions)

BlockRandomizer: 1 - Evenly Present Elements

Standard: Games Personality1a (4 Questions)

Standard: Games Personality1b (4 Questions)

Standard: Demographics + Mturk experience threat (16 Questions)

Standard: Debriefing (1 Question)

|  |  |
| --- | --- |
| Page Break |  |

Start of Block: General information

Q199 If you want to complete the full study **we kindly ask you to complete the study in one session**. Still we want to emphasize that you are free to discontinue your participation from the study at any time by closing this window or tab, and you will receive a partial compensation even if you withdraw.

End of Block: General information

Start of Block: Dictator individual

Q932 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences.**   In this task you play a game with another (randomly selected) participant.   You will not interact directly the other participant in real-time, and you will not receive any information about his/her unique identity. Your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study.   **You will not be playing any more games with the other participant.**

|  |  |
| --- | --- |
| Page Break |  |

instr ind You will play a simple game with two players, called **allocator** and **receiver**.   The rules of the game are the following:   Allocators are randomly paired with receivers. Every allocator starts with $1.75. **The allocator decides how much money out of the $1.75, if any, to transfer to the receiver**.   The allocator will get any money not transferred as a bonus. The receiver will get any money the allocator person transfers as a bonus.   The allocator and receiver will never know who they are playing against. Players have no subsequent chance to affect each others’ bonuses.

|  |  |
| --- | --- |
| Page Break |  |

Instruct check-ind To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game. You must answer these questions correctly to receive any bonus!

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| If assigned to be an allocator I will get $1.75, minus any money transferred to my paired receiver. (3)  |  |  |
| If assigned to be a receiver I will get any money transferred by my paired allocator. (1)  |  |  |
| If assigned to be a receiver I will always get $0. (4)  |  |  |
| Allocators are randomly paired with receivers. (5)  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

IndDG As noted, your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study.

If you were assigned to the role of **allocator**, how much money out of the $1.75 do you want to transfer to the receiver?

|  |  |  |
| --- | --- | --- |
|  | 0 | 1.75 |

|  |  |
| --- | --- |
| Transfer to receiver ($) () |  |

End of Block: Dictator individual

Start of Block: Dictator individual threat

Q61 With a growing number of Americans doing tasks on MTurk, there are fewer hits available for most workers. There are also indications that some of the new individuals do a poor job, and thereby undermine the reputation of the Mturk community as providing high quality survey responses. In extension, if requesters are discouraged by the quality of data they may provide fewer hits, or even leave Mturk. Another trend is that that this type of individual takes a highly competitive approach in studies involving (direct or indirect) interactions with other workers.   In this study we examine how different generations of Mturk workers interact with each other in a couple of economic games.

|  |  |
| --- | --- |
| Page Break |  |

Q1077 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences.**   In this task you play a game with another (randomly selected) participant.   You will not interact directly the other participant in real-time, and you will not receive any information about his/her unique identity. Your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study.   **You will not be playing any more games with the other participant.**

|  |  |
| --- | --- |
| Page Break |  |

Q1078 You will play a simple game with two players, called **allocator** and **receiver**.   The rules of the game are the following:   Allocators are randomly paired with receivers. Every allocator starts with $1.75. **The allocator decides how much money out of the $1.75, if any, to transfer to the receiver**.   The allocator will get any money not transferred as a bonus. The receiver will get any money the allocator person transfers as a bonus.   The allocator and receiver will never know who they are playing against. Players have no subsequent chance to affect each others’ bonuses.

|  |  |
| --- | --- |
| Page Break |  |

Q1079 To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game. You must answer these questions correctly to receive any bonus!

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| If assigned to be an allocator I will get $1.75, minus any money transferred to my paired receiver. (3)  |  |  |
| If assigned to be a receiver I will get any money transferred by my paired allocator. (1)  |  |  |
| If assigned to be a receiver I will always get $0. (4)  |  |  |
| Allocators are randomly paired with receivers. (5)  |  |  |

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| --- | --- |
| Page Break |  |

IndTreatDG As noted, your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study.

If you were assigned to the role of **allocator**, how much money out of the $1.75 do you want to transfer to the receiver?

|  |  |  |
| --- | --- | --- |
|  | 0 | 1.75 |

|  |  |
| --- | --- |
| Transfer to receiver ($) () |  |

End of Block: Dictator individual threat

Start of Block: Dictator Outgroup

Q922 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences**.
 In this task you play a game with a (randomly selected) **participant from another country.**   You will not interact directly the other participant in real-time, and you will not receive any information about his/her unique identity. Your partner will be assigned offline and he/she will be drawn at random from the other group, after everyone has completed the study.   **You will not be playing any more games with the other participant.**

|  |  |
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| Page Break |  |

instr out You will play a simple game with two players, called **allocator** and **receiver**.   The rules of the game are the following:  **Allocators and receivers always come from different countries**. Allocators are randomly paired with receivers. Every allocator starts with $1.75. **The allocator decides how much money out of the $1.75, if any, to transfer to the receiver**.   The allocator will get any money not transferred as a bonus. The receiver will get any money the allocator transfers as a bonus.   The allocator and receiver will never know who they are playing against. Players have no subsequent chance to affect each others’ bonuses. Your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study.

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Instruct check-gr To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game. You must answer these questions correctly to receive any bonus!

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| If assigned to be an allocator I will get $1.75, minus any money transferred to my paired receiver. (3)  |  |  |
| If assigned to be a receiver I will get any money transferred by my paired allocator. (1)  |  |  |
| If assigned to be a receiver I will always get $0. (4)  |  |  |
| Allocators are always paired with receivers from another country. (5)  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

OutDG You will be paired with a person from:     **INDIA**
 As noted, your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study. If you were assigned to the role of **allocator**, how much money out of the $1.75 do you want to transfer to the receiver?

|  |  |  |
| --- | --- | --- |
|  | 0 | 1.75 |

|  |  |
| --- | --- |
| Transfer to Indian receiver ($) () |  |

End of Block: Dictator Outgroup

Start of Block: Dictator Outgroup threat

Q68 With a growing number of foreigners doing tasks on MTurk (mainly people from India), there are fewer hits available for American workers. There are also indications that some of the foreign workers do a poor job, and thereby undermine of the Mturk community as providing high quality survey responses. In extension, if requesters are discouraged by the quality of data they may provide fewer hits, or even leave Mturk. Another trend is that these foreigners take a highly competitive approach in studies involving (direct or indirect) interactions with Americans.   In this study we examine how Mturk workers from different countries interact with each other in a couple of economic games.

|  |  |
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| Page Break |  |

Q1084 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences**.
 In this task you play a game with a (randomly selected) **participant from another country.**   You will not interact directly the other participant in real-time, and you will not receive any information about his/her unique identity. Your partner will be assigned offline and he/she will be drawn at random from the other group, after everyone has completed the study.   **You will not be playing any more games with the other participant.**

|  |  |
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| Page Break |  |

Q1085 You will play a simple game with two players, called **allocator** and **receiver**.   The rules of the game are the following:  **Allocators and receivers always come from different countries**. Allocators are randomly paired with receivers. Every allocator starts with $1.75. **The allocator decides how much money out of the $1.75, if any, to transfer to the receiver**.   The allocator will get any money not transferred as a bonus. The receiver will get any money the allocator transfers as a bonus.   The allocator and receiver will never know who they are playing against. Players have no subsequent chance to affect each others’ bonuses. Your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study.

|  |  |
| --- | --- |
| Page Break |  |

Q1086 To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game. You must answer these questions correctly to receive any bonus!

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| If assigned to be an allocator I will get $1.75, minus any money transferred to my paired receiver. (3)  |  |  |
| If assigned to be a receiver I will get any money transferred by my paired allocator. (1)  |  |  |
| If assigned to be a receiver I will always get $0. (4)  |  |  |
| Allocators are always paired with receivers from another country. (5)  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

OutTreatDG You will be paired with a person from:     **INDIA**
 As noted, your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study. If you were assigned to the role of **allocator**, how much money out of the $1.75 do you want to transfer to the receiver?

|  |  |  |
| --- | --- | --- |
|  | 0 | 1.75 |

|  |  |
| --- | --- |
| Transfer to Indian receiver ($) () |  |

End of Block: Dictator Outgroup threat

Start of Block: Ultimatum individual

Q969 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences.**   In this task you play a **new game** with another (randomly selected) participant. You will not interact directly the other participant in real-time, and you will not receive any information about his/her unique identity. Your partner will be assigned offline and he/she will be drawn at random, after everyone has completed the study.   **You will not be playing any more games with the other participant.**

|  |  |
| --- | --- |
| Page Break |  |

Q971 You will play a simple game with two players, called **proposer** and **responder**.   The rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

|  |  |
| --- | --- |
| Page Break |  |

ComprInd To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game. You must answer these questions correctly to receive any bonus!

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| If assigned the role of proposer, the responder gets what I transfer and I get the remainder of $1.75, if s/he accepts my offer. (3)  |  |  |
| If assigned to the role of responder, I will always get some money. (4)  |  |  |
| If assigned to responder, we both get nothing if I reject the proposal. (5)  |  |  |
| Proposers are randomly paired with responders. (1)  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Indprop This game involves two active roles, and the pairing of proposers and responders is done (randomly) offline, after the study is concluded. In this case, we will ask for your responses in both roles.

If you are assigned to the role of proposer we use your answer from this question when granting the bonuses of you and the other player. If you are assigned to the role of responder we will not use your response here.

 In this first step, it is your task to **play the game from the perspective of the proposer**. If assigned that role, how much money out of $1.75 do you suggest to transfer to to the paired responder?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.75 |

|  |  |
| --- | --- |
| Suggested transfer to responder ($) () |  |

Q974 Recall, the rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

|  |  |
| --- | --- |
| Page Break |  |

Indrec In this step task here is to instead **play the game from the perspective of responder**.

 If you are assigned to the role of responder we will use your answer from this question when granting the bonuses for you and the other player. If you are assigned to the role of proposer we will not use your response here. Any offer below your provided minimum level is treated as a decision to reject the suggestion.

 If assigned to the role of **responder**, what is the minimum amount of money, out of $1.75, that you would accept?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.75 |

|  |  |
| --- | --- |
| Minimum amount to accept from proposer ($) () |  |

Q977 Recall, the rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

End of Block: Ultimatum individual

Start of Block: Ultimatum outgroup

Q1015 Please read the following information carefully, it is to your advantage as it includes important information about the bonuses for this study. **Decisions in this task have actual monetary consequences.**   In this task you play a **new game** with another (randomly selected) **participant from another country**.

**You will not be playing any more games with the other participant.**

|  |  |
| --- | --- |
| Page Break |  |

Q1016 You will play a simple game with two players, called **proposer** and **responder**.   The rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

|  |  |
| --- | --- |
| Page Break |  |

Comprgr To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game. You must answer these questions correctly to receive any bonus!

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| If assigned the role of proposer, the responder gets what I transfer and I get the remainder of $1.75, if s/he accepts my proposal. (3)  |  |  |
| If assigned to the role of responder, I will always get some money. (4)  |  |  |
| If assigned to responder, we both get nothing if I reject the proposal. (5)  |  |  |
| Proposers are always paired with responders from another country. (1)  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q58 This game involves two active roles, and the pairing of allocators and responders from different countries is done (randomly) offline after the study is concluded. In this case, we will ask for your responses in both roles. As before, you will be paired with a person from:

 **INDIA**

Outprop If you are assigned to the role of proposer we use your answer from this question when granting the bonuses of you and the other player. If you are assigned to the role of responder we will not use your response here.

 In this first step, it is your task to **play the game from the perspective of the proposer**. If assigned that role, how much money out of $1.75 do you suggest to transfer to the responder from another country?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.75 |

|  |  |
| --- | --- |
| Suggested transfer to Indian responder ($) () |  |

Q1018 Recall, the rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

|  |  |
| --- | --- |
| Page Break |  |

Outrec In this step task here is to instead **play the game from the perspective of responder**.

 If you are assigned to the role of responder we will use your answer from this question when granting the bonuses for you and the other foreign player. If you are assigned to the role of proposer we will not use your response here. Any offer below your provided minimum level is treated as a decision to reject the suggestion.

 If assigned to the role of **responder**, what is the minimum amount of money, out of $1.75, that you would accept from the foreign allocator?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.75 |

|  |  |
| --- | --- |
| Minimum amount to accept from Indian proposer ($) () |  |

Q1021 Recall, the rules of the game are the following:   The proposer makes a **suggestion for how to distribute $1.75** between the two players.   The **responder** must decide which suggestions to **accept versus reject**. If the offer is accepted, the responder gets the offered amount and the proposer gets the rest of the $1.75. If the offer is rejected, the proposer and the responder both get nothing.

End of Block: Ultimatum outgroup

Start of Block: Games Personality1a

Q989 Questionnaire, page 1 of 2.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| We should not push for individual equality. (174)  |  |  |  |  |  |  |  |
| I would enjoy creating a work of art, such as a novel, a song, or a painting. (175)  |  |  |  |  |  |  |  |
| Individuals at the bottom should not have to stay in their place. (176)  |  |  |  |  |  |  |  |
| I’d rather be seen as a ruthless person than as a sissy. (177)  |  |  |  |  |  |  |  |
| I don’t feel bad if I occasionally step on others to get what want. (178)  |  |  |  |  |  |  |  |
| We shouldn’t try to guarantee that every group has the same quality of life. (179)  |  |  |  |  |  |  |  |
| I like people who have unconventional views. (180)  |  |  |  |  |  |  |  |
| Individuals at the bottom are just as deserving as individuals at the top. (181)  |  |  |  |  |  |  |  |
| In social hierarchies I seek to maximize my own influence. (182)  |  |  |  |  |  |  |  |
| To monitor quality, please respond with a three for this item. (183)  |  |  |  |  |  |  |  |
| We should do what we can to equalize conditions for different groups. (184)  |  |  |  |  |  |  |  |
| I don't think of myself as the artistic or creative type. (185)  |  |  |  |  |  |  |  |
| No matter how much effort it takes, we ought to strive to ensure that all groups have the same chance in life. (186)  |  |  |  |  |  |  |  |
| Some groups of people must be kept in their place. (187)  |  |  |  |  |  |  |  |
| I find it boring to discuss philosophy. (188)  |  |  |  |  |  |  |  |
| Some individuals are simply inferior to other individuals. (189)  |  |  |  |  |  |  |  |
| Taking charge in a group doesn’t interest me. (190)  |  |  |  |  |  |  |  |
| I think that paying attention to radical ideas is a waste of time. (191)  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q991 Questionnaire, page 2 of 2.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| I’m not ashamed to grasp the power that is within my reach. (221)  |  |  |  |  |  |  |  |
| I can teleport across time and space. (222)  |  |  |  |  |  |  |  |
| People have often told me that I have a good imagination. (223)  |  |  |  |  |  |  |  |
| Individual equality should be our ideal. (224)  |  |  |  |  |  |  |  |
| Group equality should not be our primary goal. (225)  |  |  |  |  |  |  |  |
| I would be quite bored by a visit to an art gallery. (226)  |  |  |  |  |  |  |  |
| It’s probably a good thing that certain groups are at the top and other groups are at the bottom. (227)  |  |  |  |  |  |  |  |
| In a power hierarchy I make sure that I end up as high as possible. (228)  |  |  |  |  |  |  |  |
| I'm interested in learning about the history and politics of other countries. (229)  |  |  |  |  |  |  |  |
| It is unjust to try to make individuals equal. (230)  |  |  |  |  |  |  |  |
| An ideal society requires some individuals to be on top and others to be on the bottom. (231)  |  |  |  |  |  |  |  |
| I eat cement occasionally. (232)  |  |  |  |  |  |  |  |
| We should work to give all individuals an equal chance to succeed. (233)  |  |  |  |  |  |  |  |
| I’ve never really enjoyed looking through an encyclopedia. (234)  |  |  |  |  |  |  |  |
| If I had the opportunity, I would like to attend a classical music concert. (235)  |  |  |  |  |  |  |  |
| No one group should dominate in society. (236)  |  |  |  |  |  |  |  |
| In a leadership position I avoid using my power more than necessary. (237)  |  |  |  |  |  |  |  |
| Group dominance is a poor principle. (238)  |  |  |  |  |  |  |  |

End of Block: Games Personality1a

Start of Block: Games Personality1b

Q993 Questionnaire, page 1 of 2.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| We should not push for group equality. (143)  |  |  |  |  |  |  |  |
| I would enjoy creating a work of art, such as a novel, a song, or a painting. (144)  |  |  |  |  |  |  |  |
| Groups at the bottom should not have to stay in their place. (145)  |  |  |  |  |  |  |  |
| I’d rather be seen as a ruthless person than as a sissy. (146)  |  |  |  |  |  |  |  |
| I don’t feel bad if I occasionally step on others to get what want. (147)  |  |  |  |  |  |  |  |
| We shouldn’t try to guarantee that every individual has the same quality of life. (148)  |  |  |  |  |  |  |  |
| I like people who have unconventional views. (149)  |  |  |  |  |  |  |  |
| Groups at the bottom are just as deserving as groups at the top. (150)  |  |  |  |  |  |  |  |
| In social hierarchies I seek to maximize my own influence. (151)  |  |  |  |  |  |  |  |
| To monitor quality, please respond with a three for this item. (152)  |  |  |  |  |  |  |  |
| We should do what we can to equalize conditions for different individuals. (153)  |  |  |  |  |  |  |  |
| I don't think of myself as the artistic or creative type. (154)  |  |  |  |  |  |  |  |
| No matter how much effort it takes, we ought to strive to ensure that all individuals have the same chance in life. (155)  |  |  |  |  |  |  |  |
| Some individuals must be kept in their place. (156)  |  |  |  |  |  |  |  |
| I find it boring to discuss philosophy. (157)  |  |  |  |  |  |  |  |
| Some groups of people are simply inferior to other groups. (158)  |  |  |  |  |  |  |  |
| Taking charge in a group doesn’t interest me. (159)  |  |  |  |  |  |  |  |
| I think that paying attention to radical ideas is a waste of time. (160)  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q995 Questionnaire, page 2 of 2.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| I’m not ashamed to grasp the power that is within my reach. (189)  |  |  |  |  |  |  |  |
| I can teleport across time and space. (190)  |  |  |  |  |  |  |  |
| People have often told me that I have a good imagination. (191)  |  |  |  |  |  |  |  |
| Group equality should be our ideal. (192)  |  |  |  |  |  |  |  |
| Individual equality should not be our primary goal. (193)  |  |  |  |  |  |  |  |
| I would be quite bored by a visit to an art gallery. (194)  |  |  |  |  |  |  |  |
| It’s probably a good thing that certain individuals are at the top and other individuals are at the bottom. (195)  |  |  |  |  |  |  |  |
| In a power hierarchy I make sure that I end up as high as possible. (196)  |  |  |  |  |  |  |  |
| I'm interested in learning about the history and politics of other countries. (197)  |  |  |  |  |  |  |  |
| It is unjust to try to make groups equal. (198)  |  |  |  |  |  |  |  |
| An ideal society requires some groups to be on top and others to be on the bottom. (199)  |  |  |  |  |  |  |  |
| I eat cement occasionally. (200)  |  |  |  |  |  |  |  |
| We should work to give all groups an equal chance to succeed. (201)  |  |  |  |  |  |  |  |
| I’ve never really enjoyed looking through an encyclopedia. (202)  |  |  |  |  |  |  |  |
| If I had the opportunity, I would like to attend a classical music concert. (203)  |  |  |  |  |  |  |  |
| No individuals should dominate in society. (204)  |  |  |  |  |  |  |  |
| In a leadership position I avoid using my power more than necessary. (205)  |  |  |  |  |  |  |  |
| Individual dominance is a poor principle. (206)  |  |  |  |  |  |  |  |

End of Block: Games Personality1b

Start of Block: Demographics + Mturk experience threat

Q1092 In what way do you think that Americans differ from non-Americans  in economic game situations?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Less friendly 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | More friendly7 (7) |
| I think Americans generally act... (1)  |  |  |  |  |  |  |  |

Q1093 Approximately how many MTurk studies have you completed overall?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q1094 Approximately how many MTurk studies **in psychology** have you completed?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q1095 Approximately how many MTurk studies **in economics** have you completed?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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|  |

Q84 In which country do you currently reside?

▼ Afghanistan (1) ... Zimbabwe (1357)

Q1096 How old are you?

▼

Q1097 What is your sex?

* Male (1)
* Female (2)

Q85 How would you describe yourself in terms of ethnicity?

* White (4)
* Asian American (5)
* Pacific Islander (6)
* Black/African American (7)
* Latino (8)
* Native American (9)
* Mixed (10)
* Other (11) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Prefer not to say (12)

Q86 How conservative versus liberal would you describe yourself?

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Very conservative |   |   |   |   |   | Very liberal | Not Applicable |

|  |  |
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| 1 () |  |

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| Page Break |  |

Q1098 In this final set of questions we want to know what you think of different groups of people. Please consider your relative liking of the listed groups below and give your response on the 10-point scale.

 The more you prefer the left side group, the further to left you should answer. The more you prefer the right side group, the further to the right you should answer. Answers toward the middle represent a more neutral stance.

Q1099 Which group do you like more?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Jews**1 (13) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (24) | 8 (23) | 9 (9) | **Average Americans**10 (25) |
|   (1)  |  |  |  |  |  |  |  |  |  |  |

Q1100 Which group do you like more?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Average Americans**1 (13) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (24) | 8 (23) | 9 (9) | **Gays**10 (25) |
|   (1)  |  |  |  |  |  |  |  |  |  |  |

Q1101 Which group do you like more?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Homeless people**1 (13) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (24) | 8 (23) | 9 (9) | **Average Americans**10 (25) |
|   (1)  |  |  |  |  |  |  |  |  |  |  |

Q1102 Which group do you like more?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Hippies**1 (13) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (24) | 8 (23) | 9 (9) | **Average Americans**10 (25) |
|   (1)  |  |  |  |  |  |  |  |  |  |  |

Q1103 Which group do you like more?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Average Americans**1 (13) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (24) | 8 (23) | 9 (9) | **Poor people**10 (25) |
|   (1)  |  |  |  |  |  |  |  |  |  |  |

Q1104 Which group do you like more?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Underweight people**  1 (13) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (24) | 8 (23) | 9 (9) | **Overweight people**10 (25) |
|   (1)  |  |  |  |  |  |  |  |  |  |  |

End of Block: Demographics + Mturk experience threat

Study 5 materials

Survey Flow

WebService: GET - http://reporting.qualtrics.com/projects/randomNumGen.php - Fire and Forget

Block: Consent (2 Questions)

Standard: General information (1 Question)

Standard: Intro 3rd party (1 Question)

BlockRandomizer: 1 - Evenly Present Elements

Standard: 3rd party rules, Ind Rec (5 Questions)

Standard: Dict (6 Questions)

Standard: 3rd party rules, Am Rec (5 Questions)

Standard: Receiver (6 Questions)

Branch: New Branch

If

If The game has three players, called allocator, receiver and third-party responder.     The rules o... Is Displayed

Standard: 3rd party Indian Rec2 (12 Questions)

Branch: New Branch

If

If The game has three players, called allocator, receiver and third-party responder.&nbsp;&nbsp; &nbsp; The rules of the game are the following:&nbsp;&nbsp; &nbsp; ·&nbsp;&nbsp;&nbsp;&nbsp;&nb... Is Displayed

Standard: 3rd party American rec2 (12 Questions)

Standard: Games Personality (6 Questions)

Standard: Demographics + Mturk experience threat (17 Questions)

Standard: Debriefing (1 Question)

|  |  |
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| Page Break |  |

Start of Block: General information

Q2.1 If you want to complete the full study **we kindly ask you to complete the study in one session**. Still we want to emphasize that you are free to discontinue your participation from the study at any time by closing this window or tab, and you will receive a partial compensation even if you withdraw.

End of Block: General information

Start of Block: Intro 3rd party

Q3.1 Before you start, please read the following background for the study:

Concerns have been raised recently about the quality of data from some Indian Mturk workers. Hits returned by these workers indicate random, inattentive responses. This has created uncertainty among some requesters about the feasibility of using Mturk in the future. In turn, this has a negative impact on the opportunities to make money for other workers who are doing a good job (if requesters leave Mturk there are obviously fewer work opportunities for everyone).   This may seem unfair to diligent American workers (and others doing a good job on Mturk). Some might argue, however, that neglectful Indian workers are just acting out of desperation to make money, and people believing so may view them more leniently.

This study is meant to examine these different kinds of attitudes. We examine this in an economic game where American and Indian Mturkers are playing against each other.

End of Block: Intro 3rd party

Start of Block: 3rd party rules, Ind Rec

Q4.1 Please read the following information carefully. **Decisions in this task have actual monetary consequences.**

IndRec
 The game has three players, called allocator, receiver and third-party responder.     The rules of the game are the following:     ·         **Allocators are Americans** and randomly paired with **receivers who are Indian**.   ·         **Third-party responders are Americans**.   ·         The **allocator starts with $1.50**.  The allocator **decides how much money out of the $1.50, if any, to transfer to the receiver**. Transfer options are given in 15c increments ($0, $0.15, $0.30,… $1.50).   ·         **Receivers play no active role**. The receiver will get any money the allocator transfers as a bonus.   ·         The allocator will get any money not transferred as a bonus, minus an amount determined by the third-party responder.   ·         **The third-party responder starts with $1.50, and can use this money to reduce the payoff for the allocator**. Every $0.15 spent by the third-party responder reduces the allocator payoff by the same amount.   ·         The third-party responder receives $1.50 as a bonus, minus any money spent on reducing the allocator’s payoff. Options are given in 15c increments ($0, $0.15, $0.30,… $1.50).   ·         Players will never know who they are playing against.   ·         Players have no subsequent chance to affect each others’ bonuses.

Q4.3
To illustrate how the game works, consider the following example:

The allocator transfers $0.15 and the third-party choose to spend $0.60. In this case the allocator gets $0.75 (1.50 - 0.15 - 0.60), the receiver gets $0.15, and the third-party responder gets $0.90 (1.50 - 0.60).

|  |  |
| --- | --- |
| Page Break |  |

Q4.4
To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game.

You must answer these questions correctly to receive any bonus.

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| The receiver has no active role in the game. (1)  |  |  |
| The allocator gets $1.50 minus any amount transferred to the receiver, and minus any reductions made by the third-party responder. (4)  |  |  |
| The third-party responder directly influences the payoff of both the allocator and receiver. (5)  |  |  |
| Receivers will always get some money. (6)  |  |  |
| Receivers are always from India. (7)  |  |  |
| Allocators are always from USA. (8)  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q4.5 Instead of players interacting in real-time, we randomly pair American and Indian players after the study has been completed. During this session you will get to know your role, however, and we will ask you different questions depending what role you are randomly assigned to.

Click continue to find out your role.

End of Block: 3rd party rules, Ind Rec

Start of Block: Dict

Q5.1 Please read the following information carefully. **Decisions in this task have actual monetary consequences.**

Q5.2
 The game has three players, called allocator, receiver and third-party responder.     The rules of the game are the following:     ·         **Allocators are Americans** and randomly paired with **receivers who are Indian**.   ·         **Third-party responders are Americans**.   ·         The **allocator starts with $1.50**.  The allocator **decides how much money out of the $1.50, if any, to transfer to the receiver**. Transfer options are given in 15c increments ($0, $0.15, $0.30,… $1.50).   ·         **Receivers play no active role**. The receiver will get any money the allocator transfers as a bonus.   ·         The allocator will get any money not transferred as a bonus, minus an amount determined by the third-party responder.   ·         **The third-party responder starts with $1.50, and can use this money to reduce the payoff for the allocator**. Every $0.15 spent by the third-party responder reduces the allocator payoff by the same amount.   ·         The third-party responder receives $1.50 as a bonus, minus any money spent on reducing the allocator’s payoff. Options are given in 15c increments ($0, $0.15, $0.30,… $1.50).   ·         Players will never know who they are playing against.   ·         Players have no subsequent chance to affect each others’ bonuses.

Q5.3
To illustrate how the game works, consider the following example:

The allocator transfers $0.15 and the third-party choose to spend $0.60. In this case the allocator gets $0.75 (1.50 - 0.15 - 0.60), the receiver gets $0.15, and the third-party responder gets $0.90 (1.50 - 0.60).

|  |  |
| --- | --- |
| Page Break |  |

Q5.4
To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game.

You must answer these questions correctly to receive any bonus.

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| The receiver has no active role in the game. (1)  |  |  |
| The allocator gets $1.50 minus any amount transferred to the receiver, and minus any reductions made by the third-party responder. (4)  |  |  |
| The third-party responder directly influences the payoff of both the allocator and receiver. (5)  |  |  |
| Receivers will always get some money. (6)  |  |  |
| Receivers are always from India. (7)  |  |  |
| Allocators are always from USA. (8)  |  |  |

|  |  |
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| Page Break |  |

Q5.5 Instead of players interacting in real-time, we randomly pair American and Indian players after the study has been completed. During this session you will get to know your role, however, and we will ask you different questions depending what role you are randomly assigned to.

Click continue to find out your role.

|  |  |
| --- | --- |
| Page Break |  |

Q5.6
You have been assigned to play the role of:   **Allocator**
How much money out of the $1.50 do you want to transfer to the receiver?

|  |  |  |
| --- | --- | --- |
|  | 0 | 1.5 |

|  |  |
| --- | --- |
| Transfer to receiver from India ($) () |  |

End of Block: Dict

Start of Block: 3rd party rules, Am Rec

Q6.1 Please read the following information carefully. **Decisions in this task have actual monetary consequences.**

AmRec
 The game has three players, called allocator, receiver and third-party responder.     The rules of the game are the following:     ·         **Allocators are Indians** and randomly paired with **receivers who are American**.   ·         **Third-party responders are Americans**.   ·         The **allocator starts with $1.50**.  The allocator **decides how much money out of the $1.50, if any, to transfer to the receiver**. Transfer options are given in 15c increments ($0, $0.15, $0.30,… $1.50).   ·         **Receivers play no active role**. The receiver will get any money the allocator transfers as a bonus.   ·         The allocator will get any money not transferred as a bonus, minus an amount determined by the third-party responder.   ·         **The third-party responder starts with $1.50, and can use this money to reduce the payoff for the allocator**. Every $0.15 spent by the third-party responder reduces the allocator payoff by the same amount.   ·         The third-party responder receives $1.50 as a bonus, minus any money spent on reducing the allocator’s payoff. Options are given in 15c increments ($0, $0.15, $0.30,… $1.50).   ·         Players will never know who they are playing against.   ·         Players have no subsequent chance to affect each others’ bonuses.

Q6.3
To illustrate how the game works, consider the following example:

The allocator transfers $0.15 and the third-party choose to spend $0.60. In this case the allocator gets $0.75 (1.50 - 0.15 - 0.60), the receiver gets $0.15, and the third-party responder gets $0.90 (1.50 - 0.60).

|  |  |
| --- | --- |
| Page Break |  |

Q6.4
To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game.

You must answer these questions correctly to receive any bonus.

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| The receiver has no active role in the game. (1)  |  |  |
| The allocator gets $1.50 minus any amount transferred to the receiver, and minus any reductions made by the third-party responder. (4)  |  |  |
| The third-party responder directly influences the payoff of both the allocator and receiver. (5)  |  |  |
| Receivers will always get some money. (6)  |  |  |
| Receivers are always from USA. (7)  |  |  |
| Allocators are always from India. (8)  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q6.5 Instead of players interacting in real-time, we randomly pair American and Indian players after the study has been completed. During this session you will get to know your role, however, and we will ask you different questions depending what role you are randomly assigned to.

Click continue to find out your role.

End of Block: 3rd party rules, Am Rec

Start of Block: Receiver

Q7.1 Please read the following information carefully. **Decisions in this task have actual monetary consequences.**

Q7.2
 The game has three players, called allocator, receiver and third-party responder.     The rules of the game are the following:     ·         **Allocators are Indians** and randomly paired with **receivers who are American**.   ·         **Third-party responders are Americans**.   ·         The **allocator starts with $1.50**.  The allocator **decides how much money out of the $1.50, if any, to transfer to the receiver**. Transfer options are given in 15c increments ($0, $0.15, $0.30,… $1.50).   ·         **Receivers play no active role**. The receiver will get any money the allocator transfers as a bonus.   ·         The allocator will get any money not transferred as a bonus, minus an amount determined by the third-party responder.   ·         **The third-party responder starts with $1.50, and can use this money to reduce the payoff for the allocator**. Every $0.15 spent by the third-party responder reduces the allocator payoff by the same amount.   ·         The third-party responder receives $1.50 as a bonus, minus any money spent on reducing the allocator’s payoff. Options are given in 15c increments ($0, $0.15, $0.30,… $1.50).   ·         Players will never know who they are playing against.   ·         Players have no subsequent chance to affect each others’ bonuses.

Q7.3
To illustrate how the game works, consider the following example:

The allocator transfers $0.15 and the third-party choose to spend $0.60. In this case the allocator gets $0.75 (1.50 - 0.15 - 0.60), the receiver gets $0.15, and the third-party responder gets $0.90 (1.50 - 0.60).

|  |  |
| --- | --- |
| Page Break |  |

Q7.4
To verify that you have understood the instructions, please indicate which of the following statements that are true versus false for the bonus payments in this game.

You must answer these questions correctly to receive any bonus.

|  |  |  |
| --- | --- | --- |
|  | True (1) | False (2) |
| The receiver has no active role in the game. (1)  |  |  |
| The allocator gets $1.50 minus any amount transferred to the receiver, and minus any reductions made by the third-party responder. (4)  |  |  |
| The third-party responder directly influences the payoff of both the allocator and receiver. (5)  |  |  |
| Receivers will always get some money. (6)  |  |  |
| Receivers are always from USA. (7)  |  |  |
| Allocators are always from India. (8)  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q7.5 Instead of players interacting in real-time, we randomly pair American and Indian players after the study has been completed. During this session you will get to know your role, however, and we will ask you different questions depending what role you are randomly assigned to.

Click continue to find out your role.

|  |  |
| --- | --- |
| Page Break |  |

Q7.6
You have been assigned to play the role of:   **Receiver**
Your payoff will depend on the decision of your paired Allocator.

End of Block: Receiver

Start of Block: 3rd party Indian Rec2

Q8.1   You have been assigned to play the role of:   **Third-party responder**   Recall that the third-party responder starts with $1.50, and can use this money to **reduce the payoff for the American allocator**. Every $0.15 you choose to spend will reduce the allocator payoff by the same amount.
 Your task is to decide how much, if anything, you would want to spend in each scenario for what the allocator could choose.
(Note that you can reduce the allocator's payoff down to $0, but s/he cannot end up with a negative amount, so as his/her transfer gets bigger your potential for reducing his/her payoff will also decrease).

|  |  |
| --- | --- |
| Page Break |  |

Q8.2
If the American allocator chooses to **keep** **$1.50** and **transfers $0.00** to the Indian receiver, I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.5 |

|  |  |
| --- | --- |
|   () |  |

Q8.3
If the American allocator chooses to **keep** **$1.35** and **transfers $0.15** to the Indian receiver, I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.35 |

|  |  |
| --- | --- |
|   () |  |

Q8.4
If the American allocator chooses to **keep** **$1.20** and **transfers $0.30** to the Indian receiver, I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.2 |

|  |  |
| --- | --- |
|   () |  |

Q8.5

If the American allocator chooses to **keep** **$1.05** and **transfers $0.45** to the Indian receiver, I I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.2 |

|  |  |
| --- | --- |
|   () |  |

Q8.6
If the American allocator chooses to **keep** **$0.90** and **transfers $0.60** to the Indian receiver, I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 0.9 |

|  |  |
| --- | --- |
|   () |  |

Q8.7
If the American allocator chooses to **keep** **$0.75** and **transfers $0.75** to the Indian receiver, I I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 0.75 |

|  |  |
| --- | --- |
|   () |  |

Q8.8
If the American allocator chooses to **keep** **$0.60** and **transfers $0.90** to the Indian receiver, I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 0.6 |

|  |  |
| --- | --- |
|   () |  |

Q8.9
If the American allocator chooses to **keep** **$0.45** and **transfers $1.05** to the Indian receiver, I I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 0.45 |

|  |  |
| --- | --- |
|   () |  |

Q8.10
If the American allocator chooses to **keep** **$0.30** and **transfers $1.20** to the Indian receiver, I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 0.3 |

|  |  |
| --- | --- |
|   () |  |

Q8.11
If the American allocator chooses to **keep** **$0.15** and **transfers $1.35** to the Indian receiver, I I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 0.15 |

|  |  |
| --- | --- |
|   () |  |

End of Block: 3rd party Indian Rec2

Start of Block: 3rd party American rec2

Q9.1   You have been assigned to play the role of:   **Third-party responder**   Recall that the third-party responder starts with $1.50, and can use this money to **reduce the payoff for the Indian allocator**. Every $0.15 you choose to spend will reduce the allocator payoff by the same amount.   Your task is to decide how much, if anything, you would want to spend in each scenario for what the allocator could choose.   (Note that you can reduce the allocator's payoff down to $0, but s/he cannot end up with a negative amount, so as his/her transfer gets bigger your potential for reducing his/her payoff will also decrease).

|  |  |
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Q9.2
If the Indian allocator chooses to **keep** **$1.50** and **transfers $0.00** to the American receiver, I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.5 |

|  |  |
| --- | --- |
|   () |  |

Q9.3
If the Indian allocator chooses to **keep** **$1.35** and **transfers $0.15** to the American receiver, I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.35 |

|  |  |
| --- | --- |
|   () |  |

Q9.4
If the Indian allocator chooses to **keep** **$1.20** and **transfers $0.30** to the American receiver, I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.2 |

|  |  |
| --- | --- |
|   () |  |

Q9.5
If the Indian allocator chooses to **keep** **$1.05** and **transfers $0.45** to the American receiver, I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1.2 |

|  |  |
| --- | --- |
|   () |  |

Q9.6
If the Indian allocator chooses to **keep** **$0.90** and **transfers $0.60** to the American receiver, I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 0.9 |

|  |  |
| --- | --- |
|   () |  |

Q9.7
If the Indian allocator chooses to **keep** **$0.75** and **transfers $0.75** to the American receiver, I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 0.75 |

|  |  |
| --- | --- |
|   () |  |

Q9.8
If the Indian allocator chooses to **keep** **$0.60** and **transfers $0.90** to the American receiver, I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 0.6 |

|  |  |
| --- | --- |
|   () |  |

Q9.9
If the Indian allocator chooses to **keep** **$0.45** and **transfers $1.05** to the American receiver, I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 0.45 |

|  |  |
| --- | --- |
|   () |  |

Q9.10
If the Indian allocator chooses to **keep** **$0.30** and **transfers $1.20** to the American receiver, I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 0.3 |

|  |  |
| --- | --- |
|   () |  |

Q9.11
If the Indian allocator chooses to **keep** **$0.15** and **transfers $1.35** to the American receiver, I would spend $\_.\_\_ of my $1.50 to reduce the allocator's payoff with an equivalent amount.

Payoff reduction ($)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 0 | 0 | 0 | 0 | 0.15 |

|  |  |
| --- | --- |
|   () |  |

End of Block: 3rd party American rec2

Start of Block: Games Personality

Q10.1 Questionnaire, page 1 of 3.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| We shouldn’t try to guarantee that every group has the same quality of life. (174)  |  |  |  |  |  |  |  |
| I never challenge things. (209)  |  |  |  |  |  |  |  |
| No matter how much effort it takes, we ought to strive to ensure that all groups have the same chance in life. (210)  |  |  |  |  |  |  |  |
| I’m not ashamed to grasp the power that is within my reach. (211)  |  |  |  |  |  |  |  |
| I do not have an assertive personality. (212)  |  |  |  |  |  |  |  |
| Individuals at the bottom should not have to stay in their place. (213)  |  |  |  |  |  |  |  |
| I lack the talent for influencing people. (214)  |  |  |  |  |  |  |  |
| I want to be in charge. (215)  |  |  |  |  |  |  |  |
| Some individuals are simply inferior to other individuals. (216)  |  |  |  |  |  |  |  |
| An ideal society requires some individuals to be on top and others to be on the bottom. (217)  |  |  |  |  |  |  |  |
| Some groups of people must be kept in their place. (218)  |  |  |  |  |  |  |  |
| I do not have a forceful or dominant personality. (219)  |  |  |  |  |  |  |  |
| I wait for others to lead the way. (220)  |  |  |  |  |  |  |  |
| In a leadership position I avoid using my power more than necessary. (221)  |  |  |  |  |  |  |  |
| We should not push for individual equality. (222)  |  |  |  |  |  |  |  |
| I say what I think. (223)  |  |  |  |  |  |  |  |
| Taking charge in a group doesn’t interest me. (224)  |  |  |  |  |  |  |  |
| I can take strong measures. (225)  |  |  |  |  |  |  |  |

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| Page Break |  |

Q10.3 Questionnaire, page 2 of 3.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| I take control of things. (221)  |  |  |  |  |  |  |  |
| No one group should dominate in society. (256)  |  |  |  |  |  |  |  |
| I know how to captivate people. (257)  |  |  |  |  |  |  |  |
| I let myself be pushed around. (258)  |  |  |  |  |  |  |  |
| I wait for others to lead the way. (259)  |  |  |  |  |  |  |  |
| I let others make the decisions. (260)  |  |  |  |  |  |  |  |
| Individual equality should be our ideal. (261)  |  |  |  |  |  |  |  |
| I see myself as a good leader. (262)  |  |  |  |  |  |  |  |
| It is unjust to try to make individuals equal. (263)  |  |  |  |  |  |  |  |
| I try to control others rather than permit them to control me. (264)  |  |  |  |  |  |  |  |
| I eat cement occasionally. (265)  |  |  |  |  |  |  |  |
| Group dominance is a poor principle. (266)  |  |  |  |  |  |  |  |
| Group equality should not be our primary goal. (267)  |  |  |  |  |  |  |  |
| I do not enjoy having authority over other people. (268)  |  |  |  |  |  |  |  |
| I hold back my opinions. (269)  |  |  |  |  |  |  |  |
| It’s probably a good thing that certain groups are at the top and other groups are at the bottom. (270)  |  |  |  |  |  |  |  |
| In social hierarchies I seek to maximize my own influence. (271)  |  |  |  |  |  |  |  |
| I have a strong personality. (272)  |  |  |  |  |  |  |  |

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Q10.5 Questionnaire, page 3 of 3.
Please indicate your agreement with the following statements.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Strongly disagree 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | Strongly agree 7 (7) |
| I can talk others into doing things. (221)  |  |  |  |  |  |  |  |
| To monitor quality, please respond with a three for this item. (255)  |  |  |  |  |  |  |  |
| I am willing to use aggressive tactics to get my way. (256)  |  |  |  |  |  |  |  |
| Individuals at the bottom are just as deserving as individuals at the top. (257)  |  |  |  |  |  |  |  |
| I don’t feel bad if I occasionally step on others to get what want. (258)  |  |  |  |  |  |  |  |
| Some people are afraid of me. (259)  |  |  |  |  |  |  |  |
| I can teleport across time and space. (260)  |  |  |  |  |  |  |  |
| I enjoy having control over others. (261)  |  |  |  |  |  |  |  |
| We should do what we can to equalize conditions for different groups. (262)  |  |  |  |  |  |  |  |
| I take charge. (263)  |  |  |  |  |  |  |  |
| I’d rather be seen as a ruthless person than as a sissy. (264)  |  |  |  |  |  |  |  |
| In a power hierarchy I make sure that I end up as high as possible. (265)  |  |  |  |  |  |  |  |
| Others know it is better to let me have my way. (266)  |  |  |  |  |  |  |  |
| I am not afraid of providing criticism. (267)  |  |  |  |  |  |  |  |
| I often try to get my own way regardless of what others may want. (268)  |  |  |  |  |  |  |  |
| We should work to give all individuals an equal chance to succeed. (269)  |  |  |  |  |  |  |  |
| I am the first to act. (270)  |  |  |  |  |  |  |  |

End of Block: Games Personality

Start of Block: Demographics + Mturk experience threat

Q11.1 In what way do you think that Americans differ from non-Americans in economic game situations?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Less friendly 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | More friendly7 (7) |
| I think Americans generally act... (1)  |  |  |  |  |  |  |  |

Q11.2 In what way do you think that Indians differ from other Mturkers in economic game situations?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Less friendly 1 (1) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | More friendly7 (7) |
| I think Indians generally act... (1)  |  |  |  |  |  |  |  |

Q11.3 Approximately how many MTurk studies have you completed overall?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q11.4 Approximately how many MTurk studies **in psychology** have you completed?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q11.5 Approximately how many MTurk studies **in economics** have you completed?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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|  |

Q11.6 In which country do you currently reside?

▼ Afghanistan (1) ... Zimbabwe (1357)

Q11.7 How old are you?

▼

Q11.8 What is your sex?

* Male (1)
* Female (2)

Q11.9 How would you describe yourself in terms of ethnicity?

* White (4)
* Asian American (5)
* Pacific Islander (6)
* Black/African American (7)
* Latino (8)
* Native American (9)
* Mixed (10)
* Other (11) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Prefer not to say (12)

Q11.10 How conservative versus liberal would you describe yourself?

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Very conservative |   |   |   |   |   | Very liberal | Not Applicable |

|  |  |
| --- | --- |
| 1 () |  |

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Q11.11 In this final set of questions we want to know what you think of different groups of people. Please consider your relative liking of the listed groups below and give your response on the 10-point scale.

 The more you prefer the left side group, the further to left you should answer. The more you prefer the right side group, the further to the right you should answer. Answers toward the middle represent a more neutral stance.

Q11.12 Which group do you like more?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Jews**1 (13) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (24) | 8 (23) | 9 (9) | **Average Americans**10 (25) |
|   (1)  |  |  |  |  |  |  |  |  |  |  |

Q11.13 Which group do you like more?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Average Americans**1 (13) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (24) | 8 (23) | 9 (9) | **Gays**10 (25) |
|   (1)  |  |  |  |  |  |  |  |  |  |  |

Q11.14 Which group do you like more?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Homeless people**1 (13) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (24) | 8 (23) | 9 (9) | **Average Americans**10 (25) |
|   (1)  |  |  |  |  |  |  |  |  |  |  |

Q11.15 Which group do you like more?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Hippies**1 (13) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (24) | 8 (23) | 9 (9) | **Average Americans**10 (25) |
|   (1)  |  |  |  |  |  |  |  |  |  |  |

Q11.16 Which group do you like more?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Average Americans**1 (13) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (24) | 8 (23) | 9 (9) | **Poor people**10 (25) |
|   (1)  |  |  |  |  |  |  |  |  |  |  |

Q11.17 Which group do you like more?

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Underweight people**  1 (13) | 2 (2) | 3 (3) | 4 (4) | 5 (5) | 6 (6) | 7 (24) | 8 (23) | 9 (9) | **Overweight people**10 (25) |
|   (1)  |  |  |  |  |  |  |  |  |  |  |

End of Block: Demographics + Mturk experience threat