

Debriefing Questionnaire

Thank you for your participation in this study. Please answer these questions as honestly as possible, and don't hesitate to ask the experimenter if there is any point you would like to discuss.

Part 1:

1. Were the instructions for all four sessions clear?

Yes ☐ No ☐

If No, please specify:

2. Were you at any stage confused or didn't know what to do to perform the task?

Yes ☐ No ☐

If Yes, please specify:.....

3. What do you think the purpose of this experiment is?

.....
.....

4. Did you participate in a similar version of this experiment (observation of distribution games with option to interact)?

Yes ☐ No ☐

If Yes, do you know what the purpose of the experiment was?

.....

If Yes, did your previous experience affect the decisions you made in today's experiment?

Yes ☐ No ☐

5. Have you read or learned about similar games previously?

Yes ☐ No ☐

If Yes, do you know which games?

.....

If Yes, did your knowledge affect the decisions you made in this game?

Yes ☐ No ☐

6. Overall, was the study as what you have expected?

Yes ☐ No ☐

If No, please explain why:

7. Which of the following factors contributed to your decision to penalize player A (multiple answers possible)?

☐ Minimize Player A's payoff

☐ Have equal payoffs for Player A and Player B

☐ Punish Player A

☐ Have not penalized player A at all

☐ Other, please specify:

8. Which of the following factors contributed to your motivation to penalize player A (multiple answers possible)?

- ☐ Empathy for player B
- ☐ Aversion against player A
- ☐ Care for fairness
- ☐ Have not penalized player A at all
- ☐ Other, please specify:

9. Overall, do you think your reasons to penalize player A changed throughout the task?

Yes ☐ No ☐

If Yes, please specify:

10. Did you, at any point throughout the experiment, think that the experimenter had deceived you in any way?

Yes ☐ No ☐

If Yes, please state at what point you thought this, and if it affected your behaviour:

.....

11. Any other comments?

.....

.....

Part 2:

When you decide whether something is right or wrong, to what extent are the following considerations relevant to your thinking? Please rate each statement using this scale:

[0] = not at all relevant (This consideration has nothing to do with my judgement of right and wrong)

[1] = not very relevant

[2] = slightly relevant

[3] = somewhat relevant

[4] = very relevant

[5] = extremely relevant (This is one of the most important factors when I judge right and wrong)

.....1. Whether or not some people were treated differently than others

.....2. Whether or not someone acted unfairly

.....3. Whether or not someone was good at math

.....4. Whether or not someone was denied his or her rights

Please read the following sentences and indicate your agreement or disagreement:

[0] = Strongly disagree

[1] = Moderately disagree

[2] = Slightly disagree

[3] = Slightly agree

[4] = Moderately agree

[5] = Strongly agree

.....1. When the government makes laws, the number one principle should be ensuring that everyone is treated fairly

.....2. It is better to do good than to do bad

.....3. Justice is the most important requirement for a society.

.....4. I think it's morally wrong that rich children inherit a lot of money while poor children inherit nothing

Part 3:

In this set of questions, we ask you to imagine that you have been randomly paired with another person, whom we will refer to simply as the “other.” Other is someone you do not know and that you will not meet in the future. Both you and Other will be making choices by circling either the letter A, B, or C. Your own choices will produce points for yourself and Other. Likewise, Other’s choice will produce points for him/her and for you. Every point has value: The more points you receive, the better for you, and the more points Other receives, the better for him/her.

Here’s an example of how this works.

	A	B	C
You Get	500	500	550
Other Gets	100	500	300

In this example, if you chose A you would receive 500 points and Other would receive 100 points; if you chose B, you would receive 500 points and Other 500; and if you chose C, you would receive 550 points and Other 300. So, you see that your choice influences both the number of points you receive and the number of points the other receives.

Before you begin making choices, keep in mind that there are no right or wrong answers – choose the option that you, for whatever reason, prefer most. Also, remember that the points have value: The more of them you accumulate, the better for you. Likewise, from the Other’s point of view, the more points s/he accumulates, the better for him/her.

For each of the nine choice situations below, circle A, B or C, depending on which column you prefer most. Please proceed in the order the choices appear.

1.

	A	B	C
You Get	480	540	480
Other Gets	80	280	480

2.

	A	B	C
You Get	560	500	500
Other Gets	300	500	100

3.

	A	B	C
You Get	520	520	580
Other Gets	520	120	320

4.

	A	B	C
You Get	500	560	490
Other Gets	100	300	490

5.

	A	B	C
You Get	560	500	490
Other Gets	300	500	90

6.

	A	B	C
You Get	500	500	570
Other Gets	500	100	300

7.

	A	B	C
You Get	510	560	510
Other Gets	510	300	110

8.

	A	B	C
You Get	550	500	500
Other Gets	300	100	500

9.

	A	B	C
You Get	480	490	540
Other Gets	100	490	300

Part 4:

Choose one statement from among the group of four statements in each question that best describes how you have been feeling during the **past few days**. Circle the number beside your choice.

1	<p>0 I do not feel sad.</p> <p>1 I feel sad.</p> <p>2 I am sad all the time and I can't snap out of it.</p> <p>3 I am so sad or unhappy that I can't stand it.</p>
2	<p>0 I am not particularly discouraged about the future.</p> <p>1 I feel discouraged about the future.</p> <p>2 I feel I have nothing to look forward to.</p> <p>3 I feel that the future is hopeless and that things cannot improve.</p>
3	<p>0 I do not feel like a failure.</p> <p>1 I feel I have failed more than the average person.</p> <p>2 As I look back on my life, all I can see is a lot of failure.</p> <p>3 I feel I am a complete failure as a person.</p>
4	<p>0 I get as much satisfaction out of things as I used to.</p> <p>1 I don't enjoy things the way I used to.</p> <p>2 I don't get any real satisfaction out of anything anymore.</p> <p>3 I am dissatisfied or bored with everything.</p>
5	<p>0 I don't feel particularly guilty.</p> <p>1 I feel guilty a good part of the time.</p> <p>2 I feel quite guilty most of the time.</p> <p>3 I feel guilty all of the time.</p>
6	<p>0 I don't feel I am being punished.</p> <p>1 I feel I may be punished.</p> <p>2 I expect to be punished.</p> <p>3 I feel I am being punished.</p>
7	<p>0 I don't feel disappointed in myself.</p> <p>1 I am disappointed in myself.</p> <p>2 I am disgusted with myself.</p> <p>3 I hate myself.</p>
8	<p>0 I don't feel I am any worse than anybody else.</p> <p>1 I am critical of myself for my weaknesses or mistakes.</p> <p>2 I blame myself all the time for my faults.</p> <p>3 I blame myself for everything bad that happens.</p>
9	<p>0 I don't have any thoughts of killing myself.</p> <p>1 I have thoughts of killing myself, but I would not carry them out.</p> <p>2 I would like to kill myself.</p> <p>3 I would kill myself if I had the chance.</p>
10	<p>0 I don't cry any more than usual.</p> <p>1 I cry more now than I used to.</p> <p>2 I cry all the time now.</p> <p>3 I used to be able to cry, but now I can't cry even though I want to.</p>
11	<p>0 I am no more irritated by things than I ever am.</p> <p>1 I am slightly more irritated now than usual.</p> <p>2 I am quite annoyed or irritated a good deal of the time.</p> <p>3 I feel irritated all the time now.</p>

12	<p>0 I have not lost interest in other people.</p> <p>1 I am less interested in other people than I used to be.</p> <p>2 I have lost most of my interest in other people.</p> <p>3 I have lost all of my interest in other people.</p>
13	<p>0 I make decisions about as well as I ever could.</p> <p>1 I put off making decisions more than I used to.</p> <p>2 I have greater difficulty in making decisions than before.</p> <p>3 I can't make decisions at all anymore.</p>
14	<p>0 I don't feel that I look any worse than I used to.</p> <p>1 I am worried that I am looking old or unattractive.</p> <p>2 I feel that there are permanent changes in my appearance that make me look unattractive.</p> <p>3 I believe that I look ugly.</p>
15	<p>0 I can work about as well as before.</p> <p>1 It takes an extra effort to get started at doing something.</p> <p>2 I have to push myself very hard to do anything.</p> <p>3 I can't do any work at all.</p>
16	<p>0 I can sleep as well as usual.</p> <p>1 I don't sleep as well as I used to.</p> <p>2 I wake up 1-2 hours earlier than usual and find it hard to get back to sleep.</p> <p>3 I wake up several hours earlier than I used to and cannot get back to sleep.</p>
17	<p>0 I don't get more tired than usual.</p> <p>1 I get tired more easily than I used to.</p> <p>2 I get tired from doing almost anything.</p> <p>3 I am too tired to do anything.</p>
18	<p>0 My appetite is no worse than usual.</p> <p>1 My appetite is not as good as it used to be.</p> <p>2 My appetite is much worse now.</p> <p>3 I have no appetite at all anymore.</p>
19	<p>0 I haven't lost much weight, if any, lately.</p> <p>1 I have lost more than five pounds.</p> <p>2 I have lost more than ten pounds.</p> <p>3 I have lost more than fifteen pounds.</p> <p>(Score 0 if you have been purposefully trying to lose weight.)</p>
20	<p>0 I am no more worried about my health than usual.</p> <p>1 I am worried about physical problems such as aches and pains, or upset stomach, or constipation.</p> <p>2 I am very worried about physical problems, and it's hard to think of much else.</p> <p>3 I am so worried about my physical problems that I cannot think about anything else.</p>
21	<p>0 I have not noticed any recent change in my interest in sex.</p> <p>1 I am less interested in sex than I used to be.</p> <p>2 I am much less interested in sex now.</p> <p>3 I have lost interest in sex completely.</p>

Part 5:

1. Gender:
 - ☐ Male
 - ☐ Female
 - ☐ Other
2. Age:
3. Is English your first language?
Yes ☐ No ☐
4. Highest level of education completed:
 - ☐ Attended College
 - ☐ Bachelor's Degree
 - ☐ Graduate Degree
 - ☐ Unknown
5. What field are you studying during your higher-education?
 - ☐ Arts
 - ☐ Politics
 - ☐ Medicine
 - ☐ Anthropology
 - ☐ Philosophy
 - ☐ Neuroscience
 - ☐ Other science
 - ☐ Other excluding science
6. Please choose the category that describes the total amount of income you earned in 2014. Consider all forms of income, including salaries, tips, interest and dividend payments, scholarship support, student loans, parental support, social security, alimony, and child support, and others.
 - ☐ Under £5.000
 - ☐ £5.000 - £10.000
 - ☐ £10.001 - £15.000
 - ☐ £15.001 - £20.000
 - ☐ £20.001 - £25.000
 - ☐ £25.001 - £30.000
 - ☐ £30.001 - £40.000
 - ☐ £40.001 - £50.000
 - ☐ £50.001 - £70.000
 - ☐ Over £70.000
7. Nationality: