Higher Orders of Rationality and the Structure of Games: Appendix (not for publication)[*]

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A   Overall Distributions

Figure 1 reports the proportion of subjects classified as level Rk, for all but the p-beauty contest, irrespective of the order of the tasks.[1] More than 80% of the subjects were classified by a level of rationality between $R1$ and $R4$. The classification of subjects in the different levels shows high variability across games. The e-ring games, the ring games and the 1/3-BC game have level $R1$ as their mode, whereas the 4×4 games have level $R2$, and the 2/3-BC game has level $R4$ as mode. The frequencies of Rk levels tend to decrease after $R1$ or $R2$ for the e-ring games, the 1/3-BC and the 4×4 games. In the 2/3-BC game, we find that the distribution is generally shifted towards higher levels, in particular, with high frequencies of $R2$'s, $R3$'s and $R4$'s. Finally, for the ring games, we observe a steep decrease in the frequencies of subjects classified as $R2$ and $R3$ while there is an increase in the frequencies of $R4$'s.

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[1]We leave out the p-BC game with unspecified p because of the different identification strategy used.
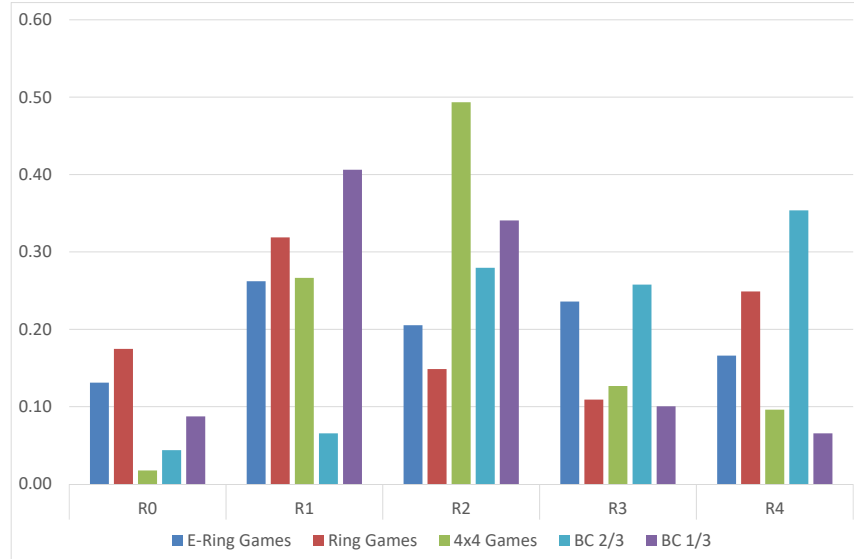
Figure 1: Classification by order of rationality, by game (`ALL SUBJECTS`)

B   Experimental Instructions

Thanks for participating in our study. We hope you find it interesting. You are about to participate in an economic experiment on decision making. PLEASE DO NOT COMMUNICATE with any other participant during the experiment and follow our instructions. If you have a question, or you need kind of help, raise your hand and one of the experimenters will talk to you.

B.1   Basic Description of the Experiment

The experiments contains four tasks and a questionnaire, on top of some basic tests to make sure that you understand each task. In each task, you will have to take several decisions. In those decisions you will be randomly matched with other participants in the experiment. Each time you decide you will have to choose among four actions, while the other participants you will be matched with will also choose among four actions.

Your earnings in each of the decisions will depend on the combination of your action and the action chosen by the participants you are matched with in that particular decision.

Your goal is to maximize your earnings in each decision you take. Thus, your goal is not to beat other participants, earning more than them or trying to help them, but earn as much as you can for yourself, taking into account that your earnings depend on your actions and the actions by the other participants (and that their earnings also depend on your actions).

After the experiment we will randomly choose 10 Participants to pay the according to one of their choices (and the participants they are matched with in such decision) in one of the tasks of one of the decisions randomly chosen.

Even if we will only pay 10 Participants, in order to provide reasons for everyone to take the study seriously, we will pay those chosen participants 100 euros on top of the amount of euros determined by the decision. For example, if as a consequence of your choice and the choice by your matched participant in the chosen decision your earnings are 120, we will pay you 220 euros. Similarly, if your earnings in that decision are 70, we will pay you 170 euros.

Any of the tasks and decisions can be chosen to determine payments. Similarly any Participant has equal probability of being chosen to be paid. Therefore, you should treat each decision as the one that really determines your payments. None will learn who has been chosen to be paid, nor which are the tasks nor the decisions chosen, until the experiment concludes. The identity of the parched participants in each task and decision will never be revealed.

Please turn this page to read the instructions of the first task. Thanks!

B.2   Task PG

In this task you will have to make 2 choices.

For each choice, your earnings appear On the Table labeled "YOUR EARNINGS". Notice that the numbers appearing on the "YOUR EARNINGS TABLE" correspond to your earnings as a consequence of your choice (A, B, C or D) and the choice made by the matched participant in the same decision (a, b, c or d). The earnings of the matched participant in that decision appear on the table on the right, labeled "OTHER EARNINGS".

For example, if in the next decision you choose "B" and your matched participant chooses "d", your earnings will be 8 euros, while the arnings of your matched participant will be 30 euros. Earnings in the example are just and example, and do not intend to suggest how any participant should choose.

YOUR EARNINGS

Other choices

	a	b	c	d
A	1	2	3	4
B	5	6	7	8
C	9	10	11	12
D	13	14	15	16

(Your choices)

OTHER EARNINGS

Your choices

	A	B	C	D
a	17	18	19	20
b	21	22	23	24
c	25	26	27	28
d	29	30	31	32

(Other choices)

Understanding test:

Fir the tables displayed above, please indicate your earnings and the earnings by the matched participants in the cases in which you choose the following actions:

YOUR CHOICE	Other choice	YOUR EARNINGS	Other earnings
A	c		
B	d		
D	c		

Now that instructions are clear, please choose in the following 2 decisions.

Please take your time to decide. If you want, you can use the blank spaces to take notes. Once you have decided, please circle your decision. You will have a total of 4 minutes for this task. **Please do not start with the next task until everyone is instructed to do so.**

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B.3   Task RG

In this task you will have to take 8 decisions. Your earnings in each decision depend on your choice and the choices of 3 other Participants you are randomly matched with, to whom we will refer as "Participant 2", "Participant 3" and "Participant 4". Each time you choose, you must choose among 4 actions. Each of the other 3 participants will also choose among 4 actions.

For each decision, your earnings are shown in the first table, labeled "YOUR EARN-INGS". Notice that numbers in the "YOUR EARNINGS" table correspond to your earnings as a consequence of your choice in such decision and that of Participant 2 in the same decision. Similarly, Participant 2's earnings depend on her decisions and those of Participant 3, while Participant 3's earnings depend on her choices and those of Participant 4, whose earnings depend on Participant 4's choices and YOUR choices.

All earnings are shown in tables like the ones below, labeled "P2 EARNINGS", "P3 EARNINGS" and "P4 EARNINGS", corresponding to each respective participant. Your choice determines the row selected on the first table and the choice by Participant 2 determines the column selected in the same table. You can choose among actions a, b, c or d and Participant 2 chooses among e, f, g or h. The cell corresponding to the combined actions chosen by the two of you determines your earnings.

For example, if you chosse c, Participant 2 chooses e, Participant 3 chooses k, and Participant 4 chooses m, then you would earn 9, Participant 2 would earn 19, Participant 3 would earn 41, and Participant 4 would earn 51.

The earnings tables will be different for each decision. You must carefully look at the earnings in each of the tables before choosing each decision.

YOUR EARNINGS — Participant 2

	e	f	g	h
a	1	2	3	4
b	5	6	7	8
c	9	10	11	12
d	13	14	15	16

P2 EARNINGS — Participant 3

	i	j	k	l
e	17	18	19	20
f	21	22	23	24
g	25	26	27	28
h	29	30	31	32

P3 EARNINGS — Participant 4

	m	n	o	p
i	33	34	35	36
j	37	38	39	40
k	41	42	43	44
l	45	46	47	48

P4 EARNINGS — Participant 1

	a	b	c	d
m	49	50	51	52
n	53	54	55	56
o	57	58	59	60
p	61	62	63	64

Understanding Test:

For the decisions in the tables above, please choose the correct answer.

1. Your earnings depend on your choices and the choices of which other participant?
   - Participant 2   • Participant 3   • Participant 4

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2. Assume you choose a, Participant 2 chooses f, Participant 3 chooses i and Participant 4 chooses o, what would your earnings be?

   - 10   - 18   - 2   - 57

3. Assume Participant 2 chooses g, Participant 3 chooses j, and Participant 4 chooses n. Which choice would give you the highest earnings?

   - a - b - c - d

Now that instructions are clear, please choose int he following 8 decisions.

Please take your time to decide. If you want, you can use the blank spaces to take notes. Once you have chosen, please circle your decision. You will have a total of 20 minutes for this task. **Please do not start with the following task until instructed to do so.**

B.4 Task ERG

B.4.1 Sender

In this task there will be a sender and a receiver. Your role will be **SENDER** and you will have to take 8 decisions.

The basic idea is that the sender automatically sends a message to the receiver. However, the receiver may receive the message or the message may be lost. Both events can occur with equal probability. That is, with probability 1/2 the receiver gets your message, and with probability 1/2 the receiver does not get the message and the message is lost. In the case where your message is lost, no more messages are sent- But if the receiver gets your message, a confirmation message is automatically send from the receiver to the sender. Again, both events can occur with equal probability. That is, with probability 1/2 you receive the confirmation message, but with probability 1/2 you do not get the confirmation message and the message is lost. In both cases, no more messages are sent so that, independently of the participants' role, each participant receives 0 or 1 message.

Notice that the tables used to determine the earnings **depend on the number of messages received**.

WE WILL TELL THE NUMBER OF MESSAGES YOU RECEIVE IN EACH DECISION. WE WILL NOT TELL YOU THE NUMBER OF MESSAGES YOUR MATCHED PARTICIPANT RECEIVES.

Therefore, you will know which table is used to determine your earnings. However, given that we are not telling you the number of messages that your matched participant has received in each decision, it is possible that you do not know which table is used to determine his/her earnings. Similarly, your matched participant know the number of messages s/he has received but does not know how many messages you have received. Therefore, the other participant knows which table is used to determine his/her earnings but it is possible that s/he doe snot know which table is used to determine yours.

For each decision and number of messages received by each participant, your earnings are represented on the tables on the left, labeled "Your Earnings". The matched participant's earnings are on the tables on the right, labeled "Other earnings". Under each earnings table we indicate whether the earnings correspond to the case where the participant has received 0 or 1 messages. Before choosing each decision, we will tell you the number of messages you have received. Your match participant will see his/her earnings and your earnings table,and, on top of that, s/he will know how many messages s/he has received, but s/he will not know how many messages you have received.

The cell that determines your earnings is selected as a consequence of your choice (A, B, C or D), the choices of the matched participant (a, b, c or d) and the number of messages YOU HAVE RECEIVED. Similarly, the other participant's earnings depend on his/her choices (a, b, c or d), your choices (A, B, C or D) and the number of messages that S/HE HAS RECEIVED.

YOUR EARNINGS

Other choices

	a	b	c	d
A	1	2	3	4
B	5	6	7	8
C	9	10	11	12
D	13	14	15	16

Your choices (left label)

You: 0 messages

YOUR EARNINGS

Your choices

	A	B	C	D
a	17	18	19	20
b	21	22	23	24
c	25	26	27	28
d	29	30	31	32

Other choices (left label)

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	33	34	35	36
B	37	38	39	40
C	41	42	43	44
D	45	46	47	48

Your choices (left label)

You: 1 message

YOUR EARNINGS

Your choices

	A	B	C	D
a	49	50	51	52
b	53	54	55	56
c	57	58	59	60
d	61	63	63	64

Other choices (left label)

Other: 1 message

For example, if in the decision above you choose "C" and the other participant chooses "b", your earnings will be 10 euros in the case where you have received 0 messages, no matter how many messages your matched participant has received. Similarly, your earnings will be 42 euros if you receive 1 message, no matter how may messages your matched participant has received. Regarding the other participant's earnings, they will be 23 euros if s/he has received 0 messages, no matter how many messages you have received, and 55 euros if s/he has received 1 message, no matter how many messages you have received. Numbers in the example are just and example and do not intend to suggest how anyone should choose their actions

Understanding Test:

1. If you have received 0 messages, how many messages can the RECEIVER have received?
   - 0   • 1   • 0 or 1

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2. If the RECEIVER has received 0 messages, how many messages could you have received?

   • 0   • 1   • 0 or 1

3. If you have received 1 message, how many messages can the RECEIVER have received?

   • 0   • 1   • 0 or 1

4. If the RECEIVER has received 1 message, how many messages could you have received?

   • 0   • 1   • 0 or 1

For the tables above, please indicate your earnings and those of your matched participants for the cases in which you have received the following amount of messages. Notice that in some cases more than 1 answer are possible.

YOUR CHOICE	Other choice	YOUR messages	Your Earnings	Other earnings
D	c	0		
B	d	1		
A	b	0		

Now that instructions are clear, please choose in the following 8 decisions. The earnigns tables will be different for each decision. You should carefully look at the earnings tables before deciding.

Please take your time to decide. If you want, you can use the blank spaces to take notes. Once you decide, please circle your decision. You will have a total of 20 minutes for this task. **Please do not start with the next task until instructed to do so.**

B.4.2   Receiver

In this task there will be a sender and a receiver. Your role will be **RECEIVER** and you will have to take 8 decisions.

The basic idea is that the sender automatically sends a message to the receiver. However, the receiver may receive the message or the message may be lost. Both events can occur with equal probability. That is, with probability 1/2 you get the message, and with probability 1/2 you do not get the message and the message is lost. In the case where the message is lost, no more messages are sent, but if you get the sender's message, a confirmation message is automatically send from the receiver to the sender. Again, both events can occur with equal

probability. That is, with probability 1/2 the sender receives your confirmation message, but with probability 1/2 the sender does not get your confirmation message and the message is lost. In both cases, no more messages are sent so that, independently of the participants' role, each participant receives 0 or 1 message.

Notice that the tables used to determine the earnings **depend on the number of messages received**.

WE WILL TELL THE NUMBER OF MESSAGES YOU RECEIVE IN EACH DECISION. WE WILL NOT TELL YOU THE NUMBER OF MESSAGES YOUR MATCHED PARTICIPANT RECEIVES.

Therefore, you will know which table is used to determine your earnings. However, given that we are not telling you the number of messages that your matched participant has received in each decision, it is possible that you do not know which table is used to determine his/her earnings. Similarly, your matched participant know the number of messages s/he has received but does not know how many messages you have received. Therefore, the other participant knows which table is used to determine his/her earnings but it is possible that s/he does not know which table is used to determine yours.

For each decision and number of messages received by each participant, your earnings are represented on the tables on the left, labeled "Your Earnings". The matched participant's earnings are on the tables on the right, labeled "Other earnings". Under each earnings table we indicate whether the earnings correspond to the case where the participant has received 0 or 1 messages. Before choosing each decision, we will tell you the number of messages you have received. Your match participant will see his/her earnings and your earnings table,and, on top of that, s/he will know how many messages s/he has received, but s/he will not know how many messages you have received.

The cell that determines your earnings is selected as a consequence of your choice (A, B, C or D), the choices of the matched participant (a, b, c or d) and the number of messages YOU HAVE RECEIVED. Similarly, the other participant's earnings depend on his/her choices (a, b, c or d), your choices (A, B, C or D) and the number of messages that S/HE HAS RECEIVED.

Your Earnings

Other choices

Your choices	a	b	c	d
A	1	2	3	4
B	5	6	7	8
C	9	10	11	12
D	13	14	15	16

You: 0 messages

Your earnings

Your choices

Other choices	A	B	C	D
a	17	18	19	20
b	21	22	23	24
c	25	26	27	28
d	29	30	31	32

Other: 0 messages

Your Earnings

Other choices

Your choices	a	b	c	d
A	33	34	35	36
B	37	38	39	40
C	41	42	43	44
D	45	46	47	48

You: 1 message

Your earnings

Your choices

Other choices	A	B	C	D
a	49	50	51	52
b	53	54	55	56
c	57	58	59	60
d	61	63	63	64

Other: 1 message

For example, if in the decision above you choose "C" and the other participant chooses "b", your earnings will be 10 euros in the case where you have received 0 messages, no matter how many messages your matched participant has received. Similarly, your earnings will be 42 euros if you receive 1 message, no matter how may messages your matched participant has received. Regarding the other participant's earnings, they will be 23 euros if s/he has received 0 messages, no matter how many messages you have received, and 55 euros if s/he has received 1 message, no matter how many messages you have received. Numbers in the example are just and example and do not intend to suggest how anyone should choose their actions

Understanding Test:

1. If you have received 0 messages, how many messages can the SENDER have received?
   - 0   • 1   • 0 or 1

2. If the SENDER has received 0 messages, how many messages could you have received?
   - 0   • 1   • 0 or 1

3. If you have received 1 message, how many messages can the SENDER have received?
   - 0   • 1   • 0 or 1

4. If the SENDER has received 1 message, how many messages could you have received?
   - 0   • 1   • 0 or 1

For the tables above, please indicate your earnings and those of your matched participants for the cases in which you have received the following amount of messages. Notice that in some cases more than 1 answer are possible.

YOUR CHOICE	Other choice	YOUR messages	Your Earnings	Other earnings
D	c	0		
B	d	1		
A	b	0		

Now that instructions are clear, please choose in the following 8 decisions. The earnings tables will be different for each decision. You should carefully look at the earnings tables before deciding.

Please take your time to decide. If you want, you can use the blank spaces to take notes. Once you decide, please circle your decision. You will have a total of 20 minutes for this task. **Please do not start with the next task until instructed to do so.**

B.5   Task BC

In this final task you will have to take 3 decisions. If this was the task chosen to determine payments, one of the 3 choices will be randomly chosen and the winner in such task will be paid 150 euros. The winner in each of the three decisions will be determined as follows.

Decision 1

All participants in the experiment must pick a number between 0 and 100 (both included). To select the winner, we will compute the average of the numbers between 0 and 100 of all participants and we will multiply it by 1/3. The participant whose number is the closest, above or below, to the average of the numbers between 0 and 100 selected by all participants multiplied by 1/3 will win. In case of a tie, the winner will be randomly selected among all the participants that are part of the tie.

You have a maximum of 2 minutes.

What number do you choose?.........

Decision 2

All participants in the experiment must pick a number between 0 and 100 (both included). To select the winner, we will compute the average of the numbers between 0 and 100 of all participants and we will multiply it by 2/3. The participant whose number is the closest, above or below, to the average of the numbers between 0 and 100 selected by all participants multiplied by 2/3 will win. In case of a tie, the winner will be randomly selected among all the participants that are part of the tie.

You have a maximum of 2 minutes.

What number do you choose?.........

Decision 3

This last decision is similar to the ones taken in the first and second decisions of this task. The only difference is that this time we want you to explain the reasoning you follow to choose a number between 0 and 100 for any value of the number, between 0 and 1 (both NOT INCLUDED), call it "P", for which the average of the numbers between 0 and 100 selected by all participants is multiplied.

You can use words, formulas or numbers to explain your reasoning, but in any case please

explain why you choose what you choose.

Once we collect every participant's explanations we will randomly draw some value for P between 0 and 1 (both EXCLUDED) and we will apply to your reasoning or mathematical formulae. Again, the winner will be that who comes closer (either from above or below) to P times the average of the numbers resulting from the formulae of every participant. In case of multiple winners the final one is randomly chosen among those who gave the winning number. Despite we do not specify a value for P yet, you should give your explanation assuming that participant will make their choices once all of them know P's value and that such value will be the same for every participant.

You have 5 minutes to write here your explanation, mathematical formula or reasoning process. You can use the other side of this page in case you need further space.

B.6 Final Questionnaire

1. Name:

2. Email (in order to contact you in case we need to pay you):

3. In case you came recommended by some participant of the experiment in December 2017 please give us their name so that we can pay them.

4. Gender:
   - Male   - Female

5. Age:

6. What degree are you pursuing?

7. Which year are you in?

8. In case you took a university access exam indicate the score you obtained (and the possible maximum score): ....

9. Please explain which reasoning process you followded to make your choice in Decision 1 in Task RG (you can take a look to the decision but do not change your answer):

10. Please explain which reasoning process you followded to make your choice in Decision 3 in Task ERG (you can take a look to the decision but do not change your answer):

11. Please explain which reasoning process you followded to make your choice in Decision 1 in Task PG (you can take a look to the decision but do not change your answer)):

12. Have you ever taken a course on Game Theory?: YES NO

13. (In case you are familiar with it) Did you rely on your knowledge on Game Theory to make your choices in the experiment?: YES NO

14. Any final comment about our research?:

C Games: Non Permuted

C.1 4×4

Task PG

Decision 1

YOUR EARNINGS

Other choices

Your choices		a	b	c	d
	A	80	20	140	20
	B	60	160	20	140
	C	100	200	40	60
	D	140	100	60	80

OTHER EARNINGS

Your choices

Other choices		A	B	C	D
	a	40	20	200	80
	b	20	40	60	40
	c	100	120	20	120
	d	80	80	180	100

Circle your choice: A   B   C   D

Decision 2

YOUR EARNINGS

Other choices

Your choices		a	b	c	d
	A	80	100	100	0
	B	0	20	20	40
	C	20	0	60	180
	D	60	60	80	160

OTHER EARNINGS

Your choices

Other choices		A	B	C	D
	a	120	0	60	0
	b	0	140	40	120
	c	40	80	120	60
	d	20	180	80	40

Circle your choice: A   B   C   D

C.2   Ring Games

Task RG

Decision 1

YOUR EARNINGS

Participant 2

You \	e	f	g	h
a	100	80	200	120
b	180	0	80	160
c	80	180	120	60
d	20	60	40	100

P2 EARNINGS

Participant 3

Participant 2 \	i	j	k	l
e	20	60	80	0
f	140	180	40	80
g	200	80	140	60
h	0	160	180	100

P3 EARNINGS

Participant 4

Participant 3 \	m	n	o	p
i	200	140	80	100
j	160	20	180	140
k	0	160	160	120
l	140	60	40	60

P4 EARNINGS

You

Participant 4 \	a	b	c	d
m	120	160	140	100
n	80	120	100	80
o	60	100	80	60
p	40	140	60	20

Circle your choice: a   b   c   d

Task RG

Decision 2

YOUR EARNINGS

Participant 2

	e	f	g	h
You a	20	40	60	80
b	80	60	20	40
c	40	20	80	60
d	140	120	200	100

P2 EARNINGS

Participant 3

	i	j	k	l
Participant 2 e	200	80	160	140
f	180	100	120	180
g	80	180	80	160
h	120	60	40	80

P3 EARNINGS

Participant 4

	m	n	o	p
Participant 3 i	20	40	80	60
j	140	160	100	120
k	180	100	140	100
l	120	80	180	200

P4 EARNINGS

You

	a	b	c	d
Participant 4 m	140	200	120	100
n	160	100	80	180
o	80	60	40	60
p	200	140	160	120

Circle your choice: a   b   c   d

Task RG

Decision 3

YOUR EARNINGS

Participant 2

You \	e	f	g	h
a	200	140	80	100
b	160	20	180	140
c	0	160	160	120
d	140	60	40	60

P2 EARNINGS

Participant 3

Participant 2 \	i	j	k	l
e	120	160	140	100
f	80	120	100	80
g	60	100	80	60
h	40	140	60	20

P3 EARNINGS

Participant 4

Participant 3 \	m	n	o	p
i	100	80	200	120
j	180	0	80	160
k	80	180	120	60
l	20	60	40	100

P4 EARNINGS

You

Participant 4 \	a	b	c	d
m	20	60	80	0
n	140	180	40	80
o	200	80	140	60
p	0	160	180	100

Circle your choice: a   b   c   d

Task RG

Decision 4

YOUR EARNINGS

Participant 2

	e	f	g	h
a	200	80	160	140
b	180	100	120	180
c	80	180	80	160
d	120	60	40	80

You

P2 EARNINGS

Participant 3

	i	j	k	l
e	20	40	80	60
f	140	160	100	120
g	180	100	140	100
h	120	80	180	200

Participant 2

P3 EARNINGS

Participant 4

	m	n	o	p
i	140	200	120	100
j	160	100	80	180
k	80	60	40	60
l	200	140	160	120

Participant 3

P4 EARNINGS

You

	a	b	c	d
m	20	40	60	80
n	80	60	20	40
o	40	20	80	60
p	140	120	200	100

Participant 4

Circle your choice: a b c d

Task RG

Decision 5

YOUR EARNINGS — Participante 2

Tú	e	f	g	h
a	120	160	140	100
b	80	120	100	80
c	60	100	80	60
d	40	140	60	20

P2 EARNINGS — Participant 3

Participant 2	i	j	k	l
e	100	80	200	120
f	180	0	80	160
g	80	180	120	60
h	20	60	40	100

P3 EARNINGS — Participant 4

Participant 3	m	n	o	p
i	20	60	80	0
j	140	180	40	80
k	200	80	140	60
l	0	160	180	100

P4 EARNINGS — You

Participant 4	a	b	c	d
m	200	140	80	100
n	160	20	180	140
o	0	160	160	120
p	140	60	40	60

Circle your choice: a   b   c   d

Task RG

Decision 6

YOUR EARNINGS

Participant 2

You	e	f	g	h
a	140	200	120	100
b	160	100	80	180
c	80	60	40	60
d	200	140	160	120

P2 EARNINGS

Participant 3

Participant 2	i	j	k	l
e	20	40	60	80
f	80	60	20	40
g	40	20	80	60
h	140	120	200	100

P3 EARNINGS

Participant 4

Participant 3	m	n	o	p
i	200	80	160	140
j	180	100	120	180
k	80	180	80	160
l	120	60	40	80

P4 EARNINGS

You

Participant 4	a	b	c	d
m	20	40	80	60
n	140	160	100	120
o	180	100	140	100
p	120	80	180	200

Circle your choice: a   b   c   d

Task RG

Decision 7

YOUR EARNINGS

Participant 2

You	e	f	g	h
a	20	60	80	0
b	140	180	40	80
c	200	80	140	60
d	0	160	180	100

P2 EARNINGS

Participant 3

Participant 2	i	j	k	l
e	200	140	80	100
f	160	20	180	140
g	0	160	160	120
h	140	60	40	60

P3 EARNINGS

Participant 4

Participant 3	m	n	o	p
i	120	160	140	100
j	80	120	100	80
k	60	100	80	60
l	40	140	60	20

P4 EARNINGS

You

Participant 4	a	b	c	d
m	100	80	200	120
n	180	0	80	160
o	80	180	120	60
p	20	60	40	100

Circle your choice: a   b   c   d

Task RG

Decision 8

YOUR EARNINGS

Participant 2

You	e	f	g	h
a	20	40	80	60
b	140	160	100	120
c	180	100	140	100
d	120	80	180	200

P2 EARNINGS

Participant 3

Participant 2	i	j	k	l
e	140	200	120	100
f	160	100	80	180
g	80	60	40	60
h	200	140	160	120

P3 EARNINGS

Participant 4

Participant 3	m	n	o	p
i	20	40	60	80
j	80	60	20	40
k	40	20	80	60
l	140	120	200	100

P4 EARNINGS

Tú

Participant 4	a	b	c	d
m	200	80	160	140
n	180	100	120	180
o	80	180	80	160
p	120	60	40	80

Circle your choice: a   b   c   d

C.3 E-ring Games

C.3.1 Sender

Task ERG

In all decisions in this task you will be a **SENDER**.

Decision 1

You have received **0 messages**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	60	80	40
B	200	20	140	120
C	120	140	180	160
D	160	120	100	140

Your choices

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	40	60	80
b	160	140	100	120
c	180	80	140	100
d	200	100	20	160

Other choices

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	60	80	40	80
B	80	20	20	40
C	160	120	180	100
D	40	60	80	60

Your choices

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	180	120	160	140
b	20	40	80	60
c	100	140	200	160
d	200	20	180	80

Other choices

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 2

You have received **0 messages**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	120	100	180	100
B	140	140	100	120
C	80	40	60	20
D	60	120	200	80

Your choices

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	180	100	140	120
b	100	120	160	60
c	60	20	80	40
d	120	80	200	140

Other choices

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	60	40	20	80
B	200	160	120	140
C	80	20	60	40
D	40	20	40	60

Your choices

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	20	60	40	60
b	140	200	100	120
c	100	160	180	80
d	80	40	200	100

Other choices

Other: 1 message

Circle your choice:　　　　*A*　　　　*B*　　　　*C*　　　　*D*

Task ERG

Decision 3

You have received **1 message**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	40	20	40
B	200	180	120	100
C	160	160	200	20
D	180	20	180	80

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	20	60	20	80
b	120	180	100	140
c	60	80	40	20
d	40	20	80	60

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	180	80	60	100
B	100	120	80	60
C	80	60	20	40
D	60	20	180	120

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	100	160	120
b	100	180	60	140
c	20	40	20	80
d	40	140	200	100

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 4

You have received **1 message**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	180	120	100	100
B	20	80	60	40
C	80	140	120	120
D	200	60	80	80

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	80	20	60
b	60	40	80	20
c	120	140	160	100
d	40	60	20	20

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	60	40	20
B	140	180	80	100
C	160	100	100	60
D	180	120	20	140

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	40	20	60	80
b	160	80	120	100
c	80	100	160	180
d	140	60	140	160

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 5

You have received **1 message**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	60	80	40
B	200	20	140	120
C	120	140	180	160
D	160	120	100	140

Your choices

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	40	60	80
b	160	140	100	120
c	180	80	140	100
d	200	100	20	160

Other choices

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	60	80	40	80
B	80	20	20	40
C	160	120	180	100
D	40	60	80	60

Your choices

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	180	120	160	140
b	20	40	80	60
c	100	140	200	160
d	200	20	180	80

Other choices

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 6

You have received **1 message**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	120	100	180	100
B	140	140	100	120
C	80	40	60	20
D	60	120	200	80

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	180	100	140	120
b	100	120	160	60
c	60	20	80	40
d	120	80	200	140

Otro: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	60	40	20	80
B	200	160	120	140
C	80	20	60	40
D	40	20	40	60

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	20	60	40	60
b	140	200	100	120
c	100	160	180	80
d	80	40	200	100

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 7

You have received **0 messages**.

Your Earnings

Other choices

	a	b	c	d
A	80	40	20	40
B	200	180	120	100
C	160	160	200	20
D	180	20	180	80

You: 0 messages

Other earnings

Your choices

	A	B	C	D
a	20	60	20	80
b	120	180	100	140
c	60	80	40	20
d	40	20	80	60

Other: 0 messages

Your Earnings

Other choices

	a	b	c	d
A	180	80	60	100
B	100	120	80	60
C	80	60	20	40
D	60	20	180	120

You: 1 message

Other earnings

Your choices

	A	B	C	D
a	80	100	160	120
b	100	180	60	140
c	20	40	20	80
d	40	140	200	100

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 8

You have received **0 messages**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	180	120	100	100
B	20	80	60	40
C	80	140	120	120
D	200	60	80	80

Your choices

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	80	20	60
b	60	40	80	20
c	120	140	160	100
d	40	60	20	20

Other choices

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	60	40	20
B	140	180	80	100
C	160	100	100	60
D	180	120	20	140

Your choices

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	40	20	60	80
b	160	80	120	100
c	80	100	160	180
d	140	60	140	160

Other choices

Other: 1 message

Circle your choice: A B C D

Task ERG

In all decisions in this task you will be a **RECEIVER**.

Decision 1

You have received **0 messages**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	40	60	80
B	160	140	100	120
C	180	80	140	100
D	200	100	20	160

Your choices (row label)

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	60	80	40
b	200	20	140	120
c	120	140	180	160
d	160	120	100	140

Other choices (row label)

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	180	120	160	140
B	20	40	80	60
C	100	140	200	160
D	200	20	180	80

Your choices (row label)

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	60	80	40	80
b	80	20	20	40
c	160	120	180	100
d	40	60	80	60

Other choices (row label)

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 2

You have received **0 messages**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	180	100	140	120
B	100	120	160	60
C	60	20	80	40
D	120	80	200	140

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	120	100	180	100
b	140	140	100	120
c	80	40	60	20
d	60	120	200	80

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	20	60	40	60
B	140	200	100	120
C	100	160	180	80
D	80	40	200	100

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	60	40	20	80
b	200	160	120	140
c	80	20	60	40
d	40	20	40	60

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 3

You have received **1 message**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	20	60	20	80
B	120	180	100	140
C	60	80	40	20
D	40	20	80	60

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	40	20	40
b	200	180	120	100
c	160	160	200	20
d	180	20	180	80

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	100	160	120
B	100	180	60	140
C	20	40	20	80
D	40	140	200	100

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	180	80	60	100
b	100	120	80	60
c	80	60	20	40
d	60	20	180	120

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 4

You have received **1 message**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	80	20	60
B	60	40	80	20
C	120	140	160	100
D	40	60	20	20

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	180	120	100	100
b	20	80	60	40
c	80	140	120	120
d	200	60	80	80

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	40	20	60	80
B	160	80	120	100
C	80	100	160	180
D	140	60	140	160

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	60	40	20
b	140	180	80	100
c	160	100	100	60
d	180	120	20	140

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 5

You have received **1 message**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	40	60	80
B	160	140	100	120
C	180	80	140	100
D	200	100	20	160

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	60	80	40
b	200	20	140	120
c	120	140	180	160
d	160	120	100	140

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	180	120	160	140
B	20	40	80	60
C	100	140	200	160
D	200	20	180	80

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	60	80	40	80
b	80	20	20	40
c	160	120	180	100
d	40	60	80	60

Other: 1 message

Circle your choice: A B C D

Task ERG

Decision 6

You have received **1 message**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	180	100	140	120
B	100	120	160	60
C	60	20	80	40
D	120	80	200	140

Your choices (row label)

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	120	100	180	100
b	140	140	100	120
c	80	40	60	20
d	60	120	200	80

Other choices (row label)

Otro: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	20	60	40	60
B	140	200	100	120
C	100	160	180	80
D	80	40	200	100

Your choices (row label)

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	60	40	20	80
b	200	160	120	140
c	80	20	60	40
d	40	20	40	60

Other choices (row label)

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 7

You have received **0 messages**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	20	60	20	80
B	120	180	100	140
C	60	80	40	20
D	40	20	80	60

Your choices (row label)

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	40	20	40
b	200	180	120	100
c	160	160	200	20
d	180	20	180	80

Other choices (row label)

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	100	160	120
B	100	180	60	140
C	20	40	20	80
D	40	140	200	100

Your choices (row label)

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	180	80	60	100
b	100	120	80	60
c	80	60	20	40
d	60	20	180	120

Other choices (row label)

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 8

You have received **0 messages**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	80	20	60
B	60	40	80	20
C	120	140	160	100
D	40	60	20	20

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	180	120	100	100
b	20	80	60	40
c	80	140	120	120
d	200	60	80	80

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	40	20	60	80
B	160	80	120	100
C	80	100	160	180
D	140	60	140	160

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	60	40	20
b	140	180	80	100
c	160	100	100	60
d	180	120	20	140

Other: 1 message

Circle your choice: A   B   C   D

D Games: Permuted

D.1 Ring Games

Task RG

Decision 1

YOUR EARNINGS

Participant 2

You	e	f	g	h
a	100	80	200	120
b	180	0	80	160
c	80	180	120	60
d	20	60	40	100

P2 EARNINGS

Participant 3

Participant 2	i	j	k	l
e	20	60	80	0
f	140	180	40	80
g	200	80	140	60
h	0	160	180	100

P3 EARNINGS

Participant 4

Participant 3	m	n	o	p
i	200	140	80	100
j	160	20	180	140
k	0	160	160	120
l	140	60	40	60

P4 EARNINGS

You

Participant 4	a	b	c	d
m	120	160	140	100
n	80	120	100	80
o	60	100	80	60
p	40	140	60	20

Circle your choice: a   b   c   d

Task RG

Decision 2

YOUR EARNINGS

Participant 2

	e	f	g	h
a	20	40	60	80
b	80	60	20	40
c	40	20	80	60
d	140	120	200	100

You

P2 EARNINGS

Participant 3

	i	j	k	l
e	200	80	160	140
f	180	100	120	180
g	80	180	80	160
h	120	60	40	80

Participant 2

P3 EARNINGS

Participant 4

	m	n	o	p
i	20	40	80	60
j	140	160	100	120
k	180	100	140	100
l	120	80	180	200

Participant 3

P4 EARNINGS

You

	a	b	c	d
m	140	200	120	100
n	160	100	80	180
o	80	60	40	60
p	200	140	160	120

Participant 4

Circle your choice: a   b   c   d

Task RG

Decision 3

YOUR EARNINGS

Participant 2

You	e	f	g	h
a	0	160	160	120
b	160	180	20	140
c	200	80	140	100
d	140	40	60	60

P2 EARNINGS

Participant 3

Participant 2	i	j	k	l
e	100	160	140	120
f	60	100	80	60
g	80	120	100	80
h	20	140	60	40

P3 EARNINGS

Participant 4

Participant 3	m	n	o	p
i	20	100	40	60
j	180	160	80	0
k	80	60	120	180
l	100	120	200	80

P4 EARNINGS

You

Participant 4	a	b	c	d
m	80	60	20	0
n	180	160	0	100
o	140	80	200	60
p	40	180	140	80

Circle your choice: a   b   c   d

Task RG

Decision 4

YOUR EARNINGS

Participant 2

You	e	f	g	h
a	120	80	40	60
b	180	180	120	100
c	80	160	80	180
d	200	140	160	80

P2 EARNINGS

Participant 3

Participant 2	i	j	k	l
e	80	40	20	60
f	180	80	120	200
g	140	100	180	100
h	100	160	140	120

P3 EARNINGS

Participant 4

Participant 3	m	n	o	p
i	80	40	60	60
j	160	80	100	180
k	140	120	200	100
l	200	160	140	120

P4 EARNINGS

You

Participant 4	a	b	c	d
m	80	40	60	20
n	60	20	80	40
o	40	60	20	80
p	100	120	200	140

Circle your choice: a   b   c   d

Task RG

Decision 5

YOUR EARNINGS

Participante 2

Tú	e	f	g	h
a	40	140	20	60
b	80	120	80	100
c	60	100	60	80
d	120	160	100	140

P2 EARNINGS

Participant 3

Participant 2	i	j	k	l
e	120	80	200	100
f	160	0	80	180
g	100	60	40	20
h	60	180	120	80

P3 EARNINGS

Participant 4

Participant 3	m	n	o	p
i	100	160	180	0
j	80	180	40	140
k	60	80	140	200
l	0	60	80	20

P4 EARNINGS

You

Participant 4	a	b	c	d
m	60	60	40	140
n	140	20	180	160
o	120	160	160	0
p	100	140	80	200

Circle your choice: a   b   c   d

Task RG

Decision 6

YOUR EARNINGS

Participant 2

You	e	f	g	h
a	120	140	160	200
b	180	100	80	160
c	60	60	40	80
d	100	200	120	140

P2 EARNINGS

Participant 3

Participant 2	i	j	k	l
e	140	120	100	200
f	80	60	40	20
g	40	20	60	80
h	20	40	80	60

P3 EARNINGS

Participant 4

Participant 3	m	n	o	p
i	140	80	160	200
j	180	100	120	180
k	80	60	40	120
l	160	180	80	80

P4 EARNINGS

You

Participant 4	a	b	c	d
m	200	80	180	120
n	120	160	100	140
o	100	100	140	180
p	60	40	80	20

Circle your choice: a   b   c   d

Task RG

Decision 7

Your Earnings

Participant 2

You	e	f	g	h
a	200	140	80	60
b	140	40	180	80
c	20	80	60	0
d	0	180	160	100

P2 Earnings

Participant 3

Participant 2	i	j	k	l
e	140	200	80	100
f	160	0	160	120
g	20	160	180	140
h	60	140	40	60

P3 Earnings

Participant 4

Participant 3	m	n	o	p
i	80	100	120	80
j	120	140	160	100
k	60	80	100	60
l	40	60	140	20

P4 Earnings

You

Participant 4	a	b	c	d
m	200	80	100	120
n	120	180	80	60
o	80	0	180	160
p	40	60	20	100

Circle your choice:　　a　　b　　c　　d

Task RG

Decision 8

YOUR EARNINGS

Participant 2

	e	f	g	h
a	180	140	100	100
b	140	100	160	120
c	20	80	40	60
d	120	180	80	200

You (rows a, b, c, d)

P2 EARNINGS

Participant 3

	i	j	k	l
e	200	140	120	100
f	60	80	40	60
g	100	160	80	180
h	140	200	160	120

Participant 2 (rows e, f, g, h)

P3 EARNINGS

Participant 4

	m	n	o	p
i	80	20	60	40
j	20	60	40	80
k	40	80	20	60
l	140	200	120	100

Participant 3 (rows i, j, k, l)

P4 EARNINGS

Tú

	a	b	c	d
m	160	80	200	140
n	80	180	80	160
o	120	100	180	180
p	40	60	120	80

Participant 4 (rows m, n, o, p)

Circle your choice: a   b   c   d

D.2 E-ring Games

D.2.1 Sender

Task ERG

In all decisions in this task you will be a **SENDER**.

Decision 1

You have received **0 messages**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	60	80	40
B	200	20	140	120
C	120	140	180	160
D	160	120	100	140

Your choices (row label)

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	40	60	80
b	160	140	100	120
c	180	80	140	100
d	200	100	20	160

Other choices (row label)

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	60	80	40	80
B	80	20	20	40
C	160	120	180	100
D	40	60	80	60

Your choices (row label)

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	180	120	160	140
b	20	40	80	60
c	100	140	200	160
d	200	20	180	80

Other choices (row label)

Other: 1 message

Circle your choice: A B C D

Task ERG

Decision 2

You have received **0 messages**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	120	100	180	100
B	140	140	100	120
C	80	40	60	20
D	60	120	200	80

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	180	100	140	120
b	100	120	160	60
c	60	20	80	40
d	120	80	200	140

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	60	40	20	80
B	200	160	120	140
C	80	20	60	40
D	40	20	40	60

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	20	60	40	60
b	140	200	100	120
c	100	160	180	80
d	80	40	200	100

Other: 1 message

Circle your choice: *A* *B* *C* *D*

Task ERG

Decision 3

You have received **1 message**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	20	40	80	40
B	180	20	180	80
C	200	160	160	20
D	120	180	200	100

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	60	20	40	80
b	120	140	100	180
c	20	80	20	60
d	40	60	80	20

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	60	80	180	100
B	180	20	60	120
C	20	60	80	40
D	80	120	100	60

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	20	80	20	40
b	100	140	60	180
c	80	120	160	100
d	40	100	200	140

Other: 1 message

Circle your choice: *A*   *B*   *C*   *D*

Task ERG

Decision 4

You have received **1 message**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	100	120	180	100
B	80	60	200	80
C	120	140	80	120
D	60	80	20	40

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	120	100	160	140
b	60	20	80	40
c	80	60	20	80
d	40	20	20	60

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	40	60	80	20
B	20	120	180	140
C	100	100	160	60
D	80	180	140	100

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	180	160	100
b	160	100	120	80
c	40	80	60	20
d	140	160	140	60

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 5

You have received **1 message**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	160	100	120	140
B	200	140	20	120
C	120	180	140	160
D	80	80	60	40

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	40	60	80
b	100	80	140	180
c	120	140	100	160
d	160	100	20	200

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	40	80	60	60
B	80	20	20	40
C	160	180	120	100
D	60	40	80	80

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	140	120	160	180
b	160	140	200	100
c	60	40	80	20
d	80	20	180	200

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 6

You have received **1 message**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	60	200	120	80
B	140	100	140	120
C	80	60	40	20
D	120	180	100	100

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	120	100	140	180
b	40	20	80	60
c	60	120	160	100
d	140	80	200	120

Otro: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	40	40	20	60
B	200	120	160	140
C	80	60	20	40
D	60	20	40	80

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	60	60	40	20
b	80	160	180	100
c	120	200	100	140
d	100	40	200	80

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 7

You have received **0 messages**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	40	40	20
B	160	160	20	200
C	200	180	100	120
D	180	20	80	180

Your choices

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	20	20	60	80
b	120	100	180	140
c	40	80	20	60
d	60	40	80	20

Other choices

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	180	80	100	60
B	80	60	40	20
C	100	120	60	80
D	60	20	120	180

Your choices

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	160	100	120
b	100	60	180	140
c	40	200	140	100
d	20	20	40	80

Other choices

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 8

You have received **0 messages**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	180	120	100	100
B	80	140	120	120
C	20	80	40	60
D	200	60	80	80

Your choices

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	20	80	60
b	60	80	40	20
c	40	20	60	20
d	120	160	140	100

Other choices

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	60	20	40
B	160	100	60	100
C	140	180	100	80
D	180	120	140	20

Your choices

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	40	60	20	80
b	160	120	80	100
c	140	140	60	160
d	80	160	100	180

Other choices

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

In all decisions in this task you will be a **RECEIVER**.

Decision 1

You have received **0 messages**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	40	60	80
B	160	140	100	120
C	180	80	140	100
D	200	100	20	160

Your choices (row label)

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	60	80	40
b	200	20	140	120
c	120	140	180	160
d	160	120	100	140

Other choices (row label)

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	180	120	160	140
B	20	40	80	60
C	100	140	200	160
D	200	20	180	80

Your choices (row label)

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	60	80	40	80
b	80	20	20	40
c	160	120	180	100
d	40	60	80	60

Other choices (row label)

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 2

You have received **0 messages**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	180	100	140	120
B	100	120	160	60
C	60	20	80	40
D	120	80	200	140

Your choices

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	120	100	180	100
b	140	140	100	120
c	80	40	60	20
d	60	120	200	80

Other choices

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	20	60	40	60
B	140	200	100	120
C	100	160	180	80
D	80	40	200	100

Your choices

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	60	40	20	80
b	200	160	120	140
c	80	20	60	40
d	40	20	40	60

Other choices

Other: 1 message

Circle your choice: *A*   *B*   *C*   *D*

Task ERG

Decision 3

You have received **1 message**.

Your Earnings
Other choices

	a	b	c	d
A	60	20	40	80
B	120	140	100	180
C	20	80	20	60
D	40	60	80	20

Your choices

You: 0 messages

Other earnings
Your choices

	A	B	C	D
a	20	40	80	40
b	180	20	180	80
c	200	160	160	20
d	120	180	200	100

Other choices

Other: 0 messages

Your Earnings
Other choices

	a	b	c	d
A	20	80	20	40
B	100	140	60	180
C	80	120	160	100
D	40	100	200	140

Your choices

You: 1 message

Other earnings
Your choices

	A	B	C	D
a	60	80	180	100
b	180	20	60	120
c	20	60	80	40
d	80	120	100	60

Other choices

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 4

You have received **1 message**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	120	100	160	140
B	60	20	80	40
C	80	60	20	80
D	40	20	20	60

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	100	120	180	100
b	80	60	200	80
c	120	140	80	120
d	60	80	20	40

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	180	160	100
B	160	100	120	80
C	40	80	60	20
D	140	160	140	60

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	40	60	80	20
b	20	120	180	140
c	100	100	160	60
d	80	180	140	100

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 5

You have received **1 message**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	40	60	80
B	100	80	140	180
C	120	140	100	160
D	160	100	20	200

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	160	100	120	140
b	200	140	20	120
c	120	180	140	160
d	80	80	60	40

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	140	120	160	180
B	160	140	200	100
C	60	40	80	20
D	80	20	180	200

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	40	80	60	60
b	80	20	20	40
c	160	180	120	100
d	60	40	80	80

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 6

You have received **1 message**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	120	100	140	180
B	40	20	80	60
C	60	120	160	100
D	140	80	200	120

Your choices

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	60	200	120	80
b	140	100	140	120
c	80	60	40	20
d	120	180	100	100

Other choices

Otro: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	60	60	40	20
B	80	160	180	100
C	120	200	100	140
D	100	40	200	80

Your choices

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	40	40	20	60
b	200	120	160	140
c	80	60	20	40
d	60	20	40	80

Other choices

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 7

You have received **0 messages**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	20	20	60	80
B	120	100	180	140
C	40	80	20	60
D	60	40	80	20

Your choices

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	40	40	20
b	160	160	20	200
c	200	180	100	120
d	180	20	80	180

Other choices

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	160	100	120
B	100	60	180	140
C	40	200	140	100
D	20	20	40	80

Your choices

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	180	80	100	60
b	80	60	40	20
c	100	120	60	80
d	60	20	120	180

Other choices

Other: 1 message

Circle your choice: A   B   C   D

Task ERG

Decision 8

You have received **0 messages**.

YOUR EARNINGS

Other choices

	a	b	c	d
A	80	20	80	60
B	60	80	40	20
C	40	20	60	20
D	120	160	140	100

You: 0 messages

OTHER EARNINGS

Your choices

	A	B	C	D
a	180	120	100	100
b	80	140	120	120
c	20	80	40	60
d	200	60	80	80

Other: 0 messages

YOUR EARNINGS

Other choices

	a	b	c	d
A	40	60	20	80
B	160	120	80	100
C	140	140	60	160
D	80	160	100	180

You: 1 message

OTHER EARNINGS

Your choices

	A	B	C	D
a	80	60	20	40
b	160	100	60	100
c	140	180	100	80
d	180	120	140	20

Other: 1 message

Circle your choice: A B C D