

Project Title: Economic Outcomes Study

Principal Investigators: Kelli Lanier, Lecturer, Emory University; Nicholas Skelley, Undergraduate Senior, Emory College of Arts and Sciences

Please read this consent agreement carefully before you decide to participate in the study

Purpose of Research: You are being asked to volunteer for this research study to help us better understand economic behavior.

What you will do in the study: The experiment has two parts: an experimental game and a survey. In the experimental game, you will have decisions to make. During the experiment, you will have an identification number with which we will record your decisions. Your survey questions will not affect your outcomes in the game.

Time required: You will spend approximately 30-60 minutes in the session today.

Risks: There are minimal risks associated with this study. There is a potential for the loss of confidentiality, but precautions will be taken to protect your privacy.

Benefits: There will be no direct benefits to you by participating in this study. However, your participation will help us learn about economic behavior.

Confidentiality: The information that you give in the study and the decisions that you make will be handled confidentially. You will be assigned a number/letter combination, and your decisions will be recorded using that information. Your name will not be used in any report, and we will obtain no information linking your name to the number/letter combination.

Agencies that make rules and policy about how research is done have the right to review research records; so do agencies that pay for the study. Those with the right to look at your study records include the Emory University Institutional Review Board (IRB). On campus the IRB may review study records to make sure that all research policies are being followed. In the event that the IRB requests such a review, your name will not be linked to your study information.

Voluntary Participation: Your participation in the study is completely voluntary. Refusal to participate will involve no penalty or loss of benefits to which you are otherwise entitled (i.e. your standing in school or in any of your classes will not be affected by your participation in the study).

Right to withdraw from the study: You have the right to withdraw from the study at any time without penalty.

How to withdraw from the study: If you want to withdraw from the study, tell the experimenter quietly and leave the room. There is no penalty for withdrawing.

Compensation: You will have a chance to earn money (up to \$7.50). Several of you will be chosen at random to be paid.

Who to contact if you have questions about the study: If you have questions after participating in this study, please contact Kelli Lanier, Emory University, Atlanta, GA. Email: klanier@emory.edu, or Nicholas Skelley, Emory University, Atlanta, GA. Email: nrskell@emory.edu. If you have any questions about your rights as a research subject, please contact the Emory Institutional Review Board at 404-712-0720 or 877-503-9797 or irb@emory.edu.

Agreement: If you are willing to volunteer for this research, please select “I Agree” below.

By clicking “I Agree” below, you are indicating that you are at least 18 years old, have read this consent form and agree to participate in this research study. You are free to skip any survey question that you choose. Please print a copy, save a PDF, or take a picture of this page for your records.

I Agree

I Do Not Agree

Die roll website (temporary substitute for dieroll.net): <https://nskelley.github.io/die-roll/>

Each participant will only see one "Instructions Version x (YY)" section (selected at random). Participants will not see the version number or code (PL, PG, ML, MG, or C).

Instructions Version 1 (PL)

You will now complete an activity in which you have the opportunity to earn real money. At the end of the experiment, several participants will be randomly selected to receive the money you earn by completing this activity.

In this activity, you will roll a six-sided die. Your earnings depend on what you roll. The table below shows what you will earn for each possible roll.

Rolled Value	1	2	3	4	5	6
Earnings (USD)	\$0.00	\$1.00	\$3.00	\$4.50	\$6.00	\$7.50

Now imagine you have rolled a [*random integer between 1 and 6*]. How much money would you have earned?

\$_____.

You will now complete the activity.

You will roll a die and then report the number you have rolled. You may roll the die as many times as you would like, but you must only report the first number that you roll.

If you have a fair, six-sided die nearby, you may roll that. If not, please go to <http://www.dieroll.net> in a new tab or window and click "Roll." Then return to this page and record your roll.

What number did you roll?

_____.

Instructions Version 2 (PG)

You will now complete an activity in which you have the opportunity to earn real money. At the end of the experiment, several participants will be randomly selected to receive the money you earn by completing this activity.

In this activity, you will roll a six-sided die. Your earnings depend on what you roll. The table below shows what you will earn for each possible roll.

Rolled Value	1	2	3	4	5	6
Earnings (USD)	\$0.00	\$1.00	\$2.00	\$3.00	\$6.00	\$7.50

Now imagine you have rolled a [*random integer between 1 and 6*]. How much money would you have earned?

\$_____.

You will now complete the activity.

You will roll a die and then report the number you have rolled. You may roll the die as many times as you would like, but you must only report the first number that you roll.

If you have a fair, six-sided die nearby, you may roll that. If not, please go to <http://www.dieroll.net> in a new tab or window and click "Roll." Then return to this page and record your roll.

What number did you roll?

_____.

Instructions Version 3 (MG)

You will now complete an activity in which you have the opportunity to earn real money. At the end of the experiment, several participants will be randomly selected to receive the money you earn by completing this activity.

In this activity, you will roll a six-sided die. Your earnings depend on what you roll. The table below shows what you will earn for each possible roll.

Rolled Value	1	2	3	4	5	6
Earnings (USD)	\$0.00	\$1.00	\$2.00	\$3.00	\$4.00	\$5.00

Now imagine you have rolled a [*random integer between 1 and 6*]. How much money would you have earned?

\$_____.

You will now complete the activity.

You will roll a die and then report the number you have rolled. You may roll the die as many times as you would like, but you must only report the first number that you roll.

If you have a fair, six-sided die nearby, you may roll that. If not, please go to <http://www.dieroll.net> in a new tab or window and click "Roll." Then return to this page and record your roll.

What number did you roll?

Instructions Version 4 (ML)

You will now complete an activity in which you have the opportunity to earn real money. At the end of the experiment, several participants will be randomly selected to receive the money you earn by completing this activity.

You have been given \$5.00 (USD). In this activity, you will roll a six-sided die. The amount you keep from your endowment of \$5.00 depends on what you roll. The table below shows what you amount you will lose for each possible roll.

Rolled Value	1	2	3	4	5	6
Losses (USD)	\$5.00	\$4.00	\$3.00	\$2.00	\$1.00	\$0.00

Now imagine you have rolled a [*random integer between 1 and 6*].

How much money would you have lost from your original \$5.00?

\$_____.

How much money would you have kept from your original \$5.00?

\$_____.

You will now complete the activity.

You will roll a die and then report the number you have rolled. You may roll the die as many times as you would like, but you must only report the first number that you roll.

If you have a fair, six-sided die nearby, you may roll that. If not, please go to <http://www.dieroll.net> in a new tab or window and click "Roll." Then return to this page and record your roll.

What number did you roll?

_____.

Instructions Version 5 (C)

You will now complete an activity for which you are receiving \$2.50. At the end of the experiment, several participants will be randomly selected to be paid.

You will roll a die and then report the number you have rolled. You may roll the die as many times as you would like, but you must only report the first number that you roll.

If you have a fair, six-sided die nearby, you may roll that. If not, please go to <http://www.dieroll.net> in a new tab or window and click "Roll." Then return to this page and record your roll.

What number did you roll?

_____.

Survey

Q1. What is your gender?

- ☐ Male
- ☐ Female
- ☐ Non-binary/other gender
- ☐ Prefer not to say

Q2. What is your age?

_____.

Q3. Are you of Hispanic, Latino, or Spanish origin?

- ☐ Yes
- ☐ No
- ☐ Other (please specify): _____
- ☐ Prefer not to say

Q4. How would you best describe your race?

- ☐ American Indian or Alaska Native
- ☐ Asian
- ☐ Black or African American
- ☐ Native Hawaiian or Other Pacific Islander
- ☐ White (including Middle Eastern origin)
- ☐ Other (please specify): _____
- ☐ Prefer not to say

Q5. How many economics classes have you previously taken (excluding current)?

_____.

Q6. For the following questions, please indicate the degree to which you agree or disagree with each statement.

Note that each statement will be displayed in a random order in the survey

Strongly Disagree (1)	Generally Disagree (2)	Mildly Disagree (3)	Neither agree nor disagree	Mildly Agree (5)	Generally Agree (6)	Strongly Agree (7)
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The rate of TV watching among people today is alarming.

1 2 3 4 5 6 7

Only a few people have the ability to judge excellence in the arts.

1 2 3 4 5 6 7

There should be more government support for industry to develop new products and technology.

1 2 3 4 5 6 7

I am generally a person who is fully prepared to take risks.

1 2 3 4 5 6 7

Air pollution caused by cars is dangerous.

1 2 3 4 5 6 7

I go to church or another place of worship frequently.

1 2 3 4 5 6 7