

**\*\*Do not use the BACK or REFRESH Buttons\*\***

# Thank you for participating in this experiment.

**Before we begin please enter your Mechanical Turk Worker ID and the HIT Login ID into the spaces provided below:**

|                  |                      |                                      |
|------------------|----------------------|--------------------------------------|
| mTurk Worker ID: | <input type="text"/> |                                      |
| mTurk HIT ID:    | <input type="text"/> | <input type="button" value="Begin"/> |

## **Purpose:**

The purpose of the study is to test different models of decision making under uncertainty.

## **Description:**

This HIT asks you to make choices among alternatives that involve monetary prizes. The HIT should take between 5-10 minutes to complete. Your answers will be used in an academic study on decision-making.

## **Principal Investigator:**

Professor Yoram Halevy  
Department of Economics, University of British Columbia  
Vancouver BC, Canada  
(604) 822-2202

## **Confidentiality:**

Your decisions will be kept strictly confidential. We have made every effort to guarantee your privacy and anonymity. Following the completion of the experiment, data will be kept on a secure server. You will never be identified by name or any other identifying feature with relation to this study.

## **Compensation:**

You will be paid \$1 for completing this HIT and an additional bonus payment may be made, depending on an element of chance and on your choices.

## **Contact for Information about the**

## Study:

If you have any questions or desire additional information with respect to this study, you may contact Professor Yoram Halevy at Tel: (604) 822-2202, or e-mail: yoram.halevy@ubc.ca. If you have any questions about your treatment or rights as a research subject, you may contact the Research Subject Information Line in the UBC Office of Research Services at: (604) 822-8598.

Your participation in this study is entirely voluntary and you may refuse to participate or withdraw from the study at any time. You can print this form and maintain it for your own records.

NOTE: Please do not take this HIT if you are not willing to commit 10 minutes of your full concentration to the HIT. The data we collect is being used for scientific research. We greatly appreciate your full attention and careful consideration of each question.

This HIT (or any version of it) can only be taken once by each worker.

If you complete this HIT more than once, you will only be paid for the first time.

[Click here to consent to participate in the study and begin:](#)



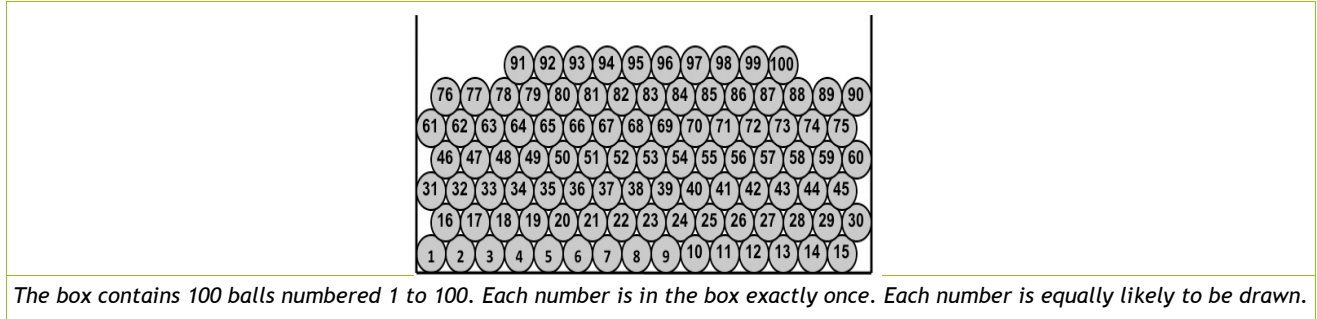
# Instructions

You will be paid \$1 for completing this HIT. When you have finished, you will be given an ID number. You must copy that ID number into the Mechanical Turk HIT page and submit the HIT in order to receive payment.

In addition, you will receive a BONUS payment. You will be asked to answer two question which contain a number of subquestions in which you make a choice between two options (Option A and Option B). One of these questions will be randomly selected to determine your bonus. Your bonus payment will be determined by your choices in this question.

Options A and B will consist of a monetary payment (either 3 or 4 dollars) to be paid with some random chance.

The random chance is determined by a number  $X$  which is between 1 and 100 and a numbered ball drawn from a box. The box contains 100 balls numbered 1 to 100. If the number on the drawn ball is less than or equal to the number  $X$ , then the random draw is successful



To ensure you understand the instructions, please answer the following quiz. You must successfully complete the quiz before you may continue.

## Quiz

Click on your answer to select. Your selected answer will be highlighted in yellow.

- A ball is drawn from a box containing 100 balls numbered 1 to 100 as described above.
  - The ball with the number 11 has the same chance of being drawn as the ball with the number 85?

True

False
  - Which is more likely?

The ball drawn has a number less than or equal to 90

The ball drawn has a number less than or equal to 20
  - Which is more likely?

The ball drawn has a number less than or equal to 40

The ball drawn has a number less than or equal to 60
- Suppose you choose the Option "\$4 if the number on the ball chosen is less than or equal to 60."
  - What is your bonus if the ball drawn is numbered 32?

\$0

\$4
  - What is your bonus if the ball drawn is numbered 83?

\$0

\$4
  - What is your bonus if the ball drawn is numbered 60?

\$0

\$4

You may continue when you have completed the Quiz

Continue

**\*\*Do not use the BACK or REFRESH Buttons\*\***

Over the next few screens you will be asked to make several choices between two alternatives.

Your choices will determine the amount and the probability of your bonus payment.

After you complete the questions, you will be given an opportunity to review and revise your choices

before the bonus is determined.

Press 'continue' when you are ready to begin

Continue

## Question 1.0

Please choose whether you prefer Option A or Option B.

Click in the box below to choose your preferred option. Your selected choice will be highlighted in yellow.

| Option A |  | Option B   |  |
|----------|--|--|--|
|          | \$3 if the number on the ball drawn is less than or equal to 100 | \$4 if the number on the ball drawn is less than or equal to 100 |  |

When you have made your choice please press 'Continue'

Continue

**\*\*Do not use the BACK or REFRESH Buttons\*\***

## Question 1.1

Please choose whether you prefer Option A or Option B.

Click in the box below to choose your preferred option. Your selected choice will be highlighted in yellow.

| Option A |  | Option B  |  |
|----------|--|---|--|
|          | \$3 if the number on the ball drawn is less than or equal to 100 | \$4 if the number on the ball drawn is less than or equal to 50 |  |

When you have made your choice please press 'Continue'

Continue

**\*\*Do not use the BACK or REFRESH Buttons\*\***

## Question 5.7

Please choose whether you prefer Option A or Option B.

Click in the box below to choose your preferred option. Your selected choice will be highlighted in yellow.

| Option A |  | Option B  |  |
|----------|--|---|--|
|          | \$3 if the number on the ball drawn is less than or equal to 100 | \$4 if the number on the ball drawn is less than or equal to 80 |  |

When you have made your choice please press 'Continue'

Continue



**\*\*Do not use the BACK or REFRESH Buttons\*\***

### Question 1.3

Please choose whether you prefer Option A or Option B.

Click in the box below to choose your preferred option. Your selected choice will be highlighted in yellow.

| Option A |  | Option B  |              |
|----------|--|---|--------------|
|          | \$3 if the number on the ball drawn is less than or equal to 100 | \$4 if the number on the ball drawn is less than or equal to 90 | **selected** |

When you have made your choice please press 'Continue'

Continue

## Question 1.4

Please choose whether you prefer Option A or Option B.

Click in the box below to choose your preferred option. Your selected choice will be highlighted in yellow.

| Option A |  | Option B  |  |
|----------|--|---|--|
|          | \$3 if the number on the ball drawn is less than or equal to 100 | \$4 if the number on the ball drawn is less than or equal to 86 |  |

When you have made your choice please press 'Continue'

Continue

## Question 1.5

Please choose whether you prefer Option A or Option B.

Click in the box below to choose your preferred option. Your selected choice will be highlighted in yellow.

| Option A |  | Option B  |  |
|----------|--|---|--|
|          | \$3 if the number on the ball drawn is less than or equal to 100 | \$4 if the number on the ball drawn is less than or equal to 84 |  |

When you have made your choice please press 'Continue'

Continue

**\*\*Do not use the BACK or REFRESH Buttons\*\***

## Question 1

The following choices are consistent with your choices in the previous subquestions.

Your BONUS from this question will be determined by your choice (Option A or Option B) from a randomly selected line.

A number will be drawn from a box containing 100 balls numbered 1-100 as described in the instructions. If the number on the ball drawn is less than or equal to the number indicated in the line selected for the option you chose, then you will be paid according to your choice in the selected line.

For example, suppose line 2 is selected to determine your Bonus payment and the number on the ball drawn is 66. If you chose Option A, then you would receive a bonus of \$3. If you chose Option B, then you would receive a bonus of \$4.

You may make any changes you like to the choices in the lines below. When you are satisfied with your choices, please click 'Continue'.

Click on any of the lines below to change your preferred option. Your selected choices are highlighted in yellow.

|        | Option A  | Option B  |
|--------|---|---|
| Line # | \$3 if the number on the ball drawn is less than or equal to: | \$4 if the number on the ball drawn is less than or equal to: |
| 1      | 100   | 100 <b>**selected**</b>                                       |
| 2      | 100   | 98 <b>**selected**</b>  |
| 3      | 100   | 96 <b>**selected**</b>  |
| 4      | 100   | 94 <b>**selected**</b>  |
| 5      | 100   | 92 <b>**selected**</b>  |
| 6      | 100   | 90 <b>**selected**</b>  |
| 7      | 100   | 88 <b>**selected**</b>  |
| 8      | 100   | 86 <b>**selected**</b>  |
| 9      | 100   | 84 <b>**selected**</b>  |
| 10     | 100   | 82 <b>**selected**</b>  |
| 11     | 100   | 80 <b>**selected**</b>  |
| 12     | <b>**selected**</b> 100                                       | 78  |

|    |              |     |    |
|----|--------------|-----|----|
| 13 | **selected** | 100 | 76 |
| 14 | **selected** | 100 | 74 |
| 15 | **selected** | 100 | 72 |
| 16 | **selected** | 100 | 70 |
| 17 | **selected** | 100 | 68 |
| 18 | **selected** | 100 | 66 |
| 19 | **selected** | 100 | 64 |
| 20 | **selected** | 100 | 62 |
| 21 | **selected** | 100 | 60 |
| 22 | **selected** | 100 | 58 |
| 23 | **selected** | 100 | 56 |
| 24 | **selected** | 100 | 54 |
| 25 | **selected** | 100 | 52 |
| 26 | **selected** | 100 | 50 |

**\*\*Do not use the BACK or REFRESH Buttons\*\***

## Question 2.0

Please choose whether you prefer Option A or Option B.

Click in the box below to choose your preferred option. Your selected choice will be highlighted in yellow.

| Option A |   | Option B  |  |
|----------|---|---|--|
|          | \$3 if the number on the ball drawn is less than or equal to 50 | \$4 if the number on the ball drawn is less than or equal to 50 |  |

When you have made your choice please press 'Continue'

Continue

## Question 2.1

Please choose whether you prefer Option A or Option B.

Click in the box below to choose your preferred option. Your selected choice will be highlighted in yellow.

| Option A |   | Option B  |  |
|----------|---|---|--|
|          | \$3 if the number on the ball drawn is less than or equal to 50 | \$4 if the number on the ball drawn is less than or equal to 25 |  |

When you have made your choice please press 'Continue'

Continue

## Question 2.2

Please choose whether you prefer Option A or Option B.

Click in the box below to choose your preferred option. Your selected choice will be highlighted in yellow.

| Option A |   | Option B  |  |
|----------|---|---|--|
|          | \$3 if the number on the ball drawn is less than or equal to 50 | \$4 if the number on the ball drawn is less than or equal to 40 |  |

When you have made your choice please press 'Continue'

Continue



**\*\*Do not use the BACK or REFRESH Buttons\*\***

## Question 2.3

Please choose whether you prefer Option A or Option B.

Click in the box below to choose your preferred option. Your selected choice will be highlighted in yellow.

| Option A |   | Option B  |  |
|----------|---|---|--|
|          | \$3 if the number on the ball drawn is less than or equal to 50 | \$4 if the number on the ball drawn is less than or equal to 35 |  |

When you have made your choice please press 'Continue'

Continue

## Question 5.11

Please choose whether you prefer Option A or Option B.

Click in the box below to choose your preferred option. Your selected choice will be highlighted in yellow.

| Option A |   | Option B  |  |
|----------|---|---|--|
|          | \$3 if the number on the ball drawn is less than or equal to 50 | \$4 if the number on the ball drawn is less than or equal to 38 |  |

When you have made your choice please press 'Continue'

Continue

**\*\*Do not use the BACK or REFRESH Buttons\*\***

## Question 2.5

Please choose whether you prefer Option A or Option B.

Click in the box below to choose your preferred option. Your selected choice will be highlighted in yellow.

| Option A |   | Option B  |  |
|----------|---|---|--|
|          | \$3 if the number on the ball drawn is less than or equal to 50 | \$4 if the number on the ball drawn is less than or equal to 39 |  |

When you have made your choice please press 'Continue'

Continue

**\*\*Do not use the BACK or REFRESH Buttons\*\***

## Question 2

The following choices are consistent with your choices in the previous subquestions.

Your BONUS from this question will be determined by your choice (Option A or Option B) from a randomly selected line.

A number will be drawn from a box containing 100 balls numbered 1-100 as described in the instructions. If the number on the ball drawn is less than or equal to the number indicated in the line selected for the option you chose, then you will be paid according to your choice in the selected line.

For example, suppose line 2 is selected to determine your Bonus payment and the number on the ball drawn is 66. If you chose Option A, then you would receive a bonus of \$3. If you chose Option B, then you would receive a bonus of \$4.

You may make any changes you like to the choices in the lines below. When you are satisfied with your choices, please click 'Continue'.

Click on any of the lines below to change your preferred option. Your selected choices are highlighted in yellow.

|        | Option A  | Option B  |
|--------|---|---|
| Line # | \$3 if the number on the ball drawn is less than or equal to: | \$4 if the number on the ball drawn is less than or equal to: |
| 1      | 50  | 50 <b>**selected**</b>  |
| 2      | 50  | 49 <b>**selected**</b>  |
| 3      | 50  | 48 <b>**selected**</b>  |
| 4      | 50  | 47 <b>**selected**</b>  |
| 5      | 50  | 46 <b>**selected**</b>  |
| 6      | 50  | 45 <b>**selected**</b>  |
| 7      | 50  | 44 <b>**selected**</b>  |
| 8      | 50  | 43 <b>**selected**</b>  |
| 9      | 50  | 42 <b>**selected**</b>  |
| 10     | 50  | 41 <b>**selected**</b>  |
| 11     | 50  | 40 <b>**selected**</b>  |
| 12     | <b>**selected**</b> 50  | 39  |

|    |                     |    |    |
|----|---------------------|----|----|
| 13 | <b>**selected**</b> | 50 | 38 |
| 14 | <b>**selected**</b> | 50 | 37 |
| 15 | <b>**selected**</b> | 50 | 36 |
| 16 | <b>**selected**</b> | 50 | 35 |
| 17 | <b>**selected**</b> | 50 | 34 |
| 18 | <b>**selected**</b> | 50 | 33 |
| 19 | <b>**selected**</b> | 50 | 32 |
| 20 | <b>**selected**</b> | 50 | 31 |
| 21 | <b>**selected**</b> | 50 | 30 |
| 22 | <b>**selected**</b> | 50 | 29 |
| 23 | <b>**selected**</b> | 50 | 28 |
| 24 | <b>**selected**</b> | 50 | 27 |
| 25 | <b>**selected**</b> | 50 | 26 |
| 26 | <b>**selected**</b> | 50 | 25 |

**Please answer the following Questions:**

---

Gender ☐ Male ☐ Female

---

Age:

---

Is English your first language: ☐ Yes ☐ No

---

Please indicate how many years of schooling you have completed:

---

---

Continue

**\*\*Do not use the BACK or REFRESH Buttons\*\***

# You have completed the HIT

**You will be paid \$1 for completing this HIT.**

IN ADDITION, as stated in the instructions at the beginning of this task,  
your choice will determine your Bonus payment.

CLICK HERE to determine your BONUS Payment

**BONUS**

**Thank you for your time.**

**In order to complete this HIT and receive  
payment you must enter the Completion  
Code**

**50c6337b75bba**

**in the space provided in the Mechanical  
Turk HIT window and submit the HIT.**