

Instructions

Your Task

In this study, you will face 36 rounds. In each round, you will be **randomly matched with other participants that already completed the study**.

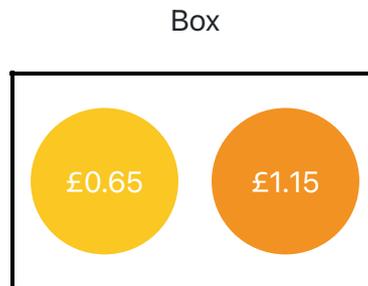
You will make guesses that will determine how likely you are to get a bonus payment of £3.00. You will see the same information as the other participants.

Your Guesses

In each round, you are randomly matched with one of the other participants. You are then asked to guess the choice they made when they chose between boxes or balls.

The more accurate your guesses are, the higher is the probability of receiving the bonus payment of £3.00.

Below, you see an example.



What do you think is the probability that the other participant chose:

% %

The payment rule is designed so that you maximise your probability of winning the bonus payment if you tell us what you believe the probability is that a given ball or box was selected.

To ensure this, your payment from guesses is determined as follows:

- One guess will be randomly selected, all equally likely.
- Two numbers are randomly selected between 0 and 100, with all numbers being equally likely.
- You get a bonus of £3.00 if at least one of the two numbers is smaller than the probability you assign to the alternative chosen by the other participant you were randomly matched with.

This rule applies to guesses about both boxes and balls.

Multiple Rounds

In total, you will face 36 rounds. Your guesses across rounds are independent and not related.

Each round will differ in the available balls and boxes.

At the end of the study, one round will be randomly selected, and one of your guesses in that round will determine your bonus payment. Each guess is equally likely selected.

Questions

You must answer the following questions correctly before you can proceed.

Questions 1 and 2 adapt the questions the other participants answered during the study.

Box 1



Box 2



1. Which balls could the other participant choose from if they had chosen Box 2 in the example above?
 - Yellow and Green Ball
 - Green and Orange Ball
 - Orange and Purple Ball
 - Purple and Yellow Ball
2. If the other participant had chosen the green ball and this round were selected for payment, which statement is true:
 - The other participant would earn a bonus of £2.05.
 - The other participant would earn a bonus of £0.65.
 - The other participant would earn a bonus of £2.15.
 - The other participant would earn a bonus of £0.85.
3. In this experiment, you are guessing what the other participants in this experiment chose. Choose the correct answer if you want to maximise the probability of winning the bonus payment of £3.00.
 - Your guess does not matter for earning the bonus.
 - It is always better to make the best guess possible.

Check Answers