

Supplement

Ultimatum game offers

Offer 1 of 20

Participant #1154 has offered you \$5 (and keeps \$5) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$5 and participant #1154 gets \$5)

No, I reject this offer (I get \$0 and participant #1154 gets \$0)

Offer 2 of 20

Participant #1103 has offered you \$3 (and keeps \$7) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$3 and participant #1103 gets \$7)

No, I reject this offer (I get \$0 and participant #1103 gets \$0)

Offer 3 of 20

Participant #1193 has offered you \$2 (and keeps \$8) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$2 and participant #1193 gets \$8)

No, I reject this offer (I get \$0 and participant #1193 gets \$0)

Offer 4 of 20

Participant #1181 has offered you \$4 (and keeps \$6) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$4 and participant #1181 gets \$6)

No, I reject this offer (I get \$0 and participant #1181 gets \$0)

Offer 5 of 20

Participant #1162 has offered you \$1 (and keeps \$9) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$1 and participant #1162 gets \$9)

No, I reject this offer (I get \$0 and participant #1162 gets \$0)

Offer 6 of 20

Participant #1062 has offered you \$4 (and keeps \$6) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$4 and participant #1062 gets \$6)

No, I reject this offer (I get \$0 and participant #1062 gets \$0)

Offer 7 of 20

Participant #1166 has offered you \$1 (and keeps \$9) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$1 and participant #1166 gets \$9)

No, I reject this offer (I get \$0 and participant #1166 gets \$0)

Offer 8 of 20

Participant #1064 has offered you \$3 (and keeps \$7) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$3 and participant #1064 gets \$7)

No, I reject this offer (I get \$0 and participant #1064 gets \$0)

Offer 9 of 20

Participant #1178 has offered you \$5 (and keeps \$5) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$5 and participant #1178 gets \$5)

No, I reject this offer (I get \$0 and participant #1178 gets \$0)

Offer 10 of 20

Participant #1109 has offered you \$2 (and keeps \$8) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$2 and participant #1109 gets \$8)

No, I reject this offer (I get \$0 and participant #1109 gets \$0)

Offer 11 of 20

Participant #1077 has offered you \$4 (and keeps \$6) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$4 and participant #1077 gets \$6)

No, I reject this offer (I get \$0 and participant #1077 gets \$0)

Offer 12 of 20

Participant #1155 has offered you \$2 (and keeps \$8) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$2 and participant #1155 gets \$8)

No, I reject this offer (I get \$0 and participant #1155 gets \$0)

Offer 13 of 20

Participant #1165 has offered you \$5 (and keeps \$5) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$5 and participant #1165 gets \$5)

No, I reject this offer (I get \$0 and participant #1165 gets \$0)

Offer 14 of 20

Participant #1127 has offered you \$1 (and keeps \$9) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$1 and participant #1127 gets \$9)

No, I reject this offer (I get \$0 and participant #1127 gets \$0)

Offer 15 of 20

Participant #1061 has offered you \$3 (and keeps \$7) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$3 and participant #1061 gets \$7)

No, I reject this offer (I get \$0 and participant #1061 gets \$0)

Offer 16 of 20

Participant #1126 has offered you \$5 (and keeps \$5) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$5 and participant #1126 gets \$5)

No, I reject this offer (I get \$0 and participant #1126 gets \$0)

Offer 17 of 20

Participant #1177 has offered you \$4 (and keeps \$6) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$4 and participant #1177 gets \$6)

No, I reject this offer (I get \$0 and participant #1177 gets \$0)

Offer 18 of 20

Participant #1045 has offered you \$1 (and keeps \$9) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$1 and participant #1045 gets \$9)

No, I reject this offer (I get \$0 and participant #1045 gets \$0)

Offer 19 of 20

Participant #1096 has offered you \$2 (and keeps \$8) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$2 and participant #1096 gets \$8)

No, I reject this offer (I get \$0 and participant #1096 gets \$0)

Offer 20 of 20

Participant #1110 has offered you \$3 (and keeps \$7) of the \$10 s/he could allocate. Do you accept this offer?

Yes, I accept this offer (I get \$3 and participant #1110 gets \$7)

No, I reject this offer (I get \$0 and participant #1110 gets \$0)

Cognitive reflection items

Problem 1 of 17

A bat and a ball cost \$1.10 in total. The bat costs a dollar more than the ball. How much does the ball cost (in cents)?

Problem 2 of 17

If it takes 5 machines 5 minutes to make 5 widgets, how long would it take 100 machines to make 100 widgets (in minutes)?

Problem 3 of 17

In a lake, there is a patch of lily pads. Every day, the patch doubles in size. If it takes 48 days for the patch to cover the entire lake, how long would it take for the patch to cover half of the lake (in days)?

Problem 4 of 17

If John can drink one barrel of water in 6 days, and Mary can drink one barrel of water in 12 days, how long would it take them to drink one barrel of water together (in days)?

Problem 5 of 17

Jerry received both the 15th highest and the 15th lowest mark in the class. How many students are in the class?

Problem 6 of 17

A man buys a pig for \$60, sells it for \$70, buys it back for \$80, and sells it finally for \$90. How much has he made (in dollars)?

Problem 7 of 17

Simon decided to invest \$8,000 in the stock market one day early in 2008. Six months after he invested, on July 17, the stocks he had purchased were down 50%. Fortunately for Simon, from July 17 to October 17, the stocks he had purchased went up 75%. At this point, Simon has:

- A. broken even in the stock market,
- B. is ahead of where he began,
- C. has lost money

Problem 8 of 17

All flowers have petals.

Roses have petals.

If these two statements are true, can we conclude from them that roses are flowers?

- A. Yes
- B. No

Problem 9 of 17

All mammals walk.

Whales are mammals.

If these two statements are true, can we conclude from them that whales walk?

A. Yes

B. No

Problem 10 of 17

All things that have a motor need oil.

Automobiles need oil.

If these two statements are true, can we conclude from them that automobiles have a motor?

A. Yes

B. No

Problem 11 of 17

All living things need water.

Roses need water.

If these two statements are true, can we conclude from them that roses are living things?

A. Yes

B. No

Problem 12 of 17

All vehicles have wheels.

Boats are vehicles.

If these two statements are true, can we conclude from them that boats have wheels?

A. Yes

B. No

Problem 13 of 17

In a box, no green things are round, and all round things are large. What can we conclude?

A. No green things are large.

B. Some green things are not large.

C. We can't conclude anything about green things and large things.

Problem 14 of 17

In a box, no blue things are triangular, and no triangular things are large. What can we conclude?

A. No blue things are large.

B. Some blue things are not large.

C. We can't conclude anything about blue things and large things.

Problem 15 of 17

Soup and salad cost \$5.50 in total. The soup costs a dollar more than the salad. How much does the salad cost?

Problem 16 of 17

If it takes 2 nurses 2 minutes to measure the blood pressure of 2 patients, how long would it take 200 nurses to measure the blood pressure of 200 patients (in minutes)?

Problem 17 of 17

Sally is making sun tea. Every hour, the concentration of the tea doubles. If it takes 6 hours for the tea to be ready, how long would it take for the tea to reach half of the final concentration (in hours)?