

Super Science Beltloop Worksheet

Experiment One Part A

Question: Can you make static electricity on purpose?
Hypothesis: Write your guess.

Observations: What did you see happen? Write what you saw.

Conclusions: Was your hypothesis correct?

What did you learn about static electricity?

Did this experiement make you think of any other questions?
Write your question.

Experiment One Part B

Question: Can we pick something up with static electricity?
Hypothesis: Write your guess.

Observations: What did you see happen? Write what you saw.

Conclusions: Was your hypothesis correct?

What did you learn about static electricity?

Did this experiement make you think of any other questions?
Write your question.

Experiment Two Part A

Question: What happens if we add food coloring to milk?
Hypothesis: Write your guess.

Observations: What did you see happen? Write what you saw.

Conclusions: Was your hypothesis correct?

What did you learn?

Did this experiement make you think of any other questions?
Write your question.

Experiment Two Part B

Question: What happens to the food coloring if we add dish soap?
Hypothesis: Write your guess.

Observations: What did you see happen? Write what you saw.

Conclusions: Was your hypothesis correct?

What did you learn?

Did this experiement make you think of any other questions?
Write your question.

Experiment Three Part A

Question: Does a can of soda sink or float?
Hypothesis: Write your guess.

Experiment Three Part B

Question: Will this type of soda do the same?
Hypothesis: Write your guess.

Observations: What did you see happen?

Conclusions: Was your hypothesis correct?

Observations: What did you see happen?

Conclusions: Was your hypothesis correct?

Experiment Three Part C

Experiment Three Part D

Question: Will this type of soda do the same?

Hypothesis: Write your guess.

Observations: What did you see happen?

Conclusions: Was your hypothesis correct?

Question: Will this type of soda do the same?

Hypothesis: Write your guess.

Observations: What did you see happen?

Conclusions: Was your hypothesis correct?

What did you learn about density from these sink or float experiments?

Did this experiment make you think of any other questions? Write your questions.

