

8th Grade

Paper Towel Lab

Pre-Lab Questions

1. What is the purpose of a paper towel?
2. Which brand of paper towels do you think will work the best? Why?

Paper Towel Absorbency Experiment

Create an experiment that will test which paper towel is the most absorbent.

1. Be sure to list the steps and materials that you will use.
2. Use complete sentences.
3. Before you begin get approval from your teacher.

Problem:

Previous Knowledge:

Hypothesis: (If ____, then ____, because ____ statement)

Experiment:

Independent Variable:

Dependent Variable:

Control Group:

Data Gathered:

Conclusion:

Post-lab Questions

1. Which brand of paper towels was the most absorbent?
2. Why do you think that brand could hold the most liquid?