

LAB: PAPER TOWEL ABSORBENCYPre-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?
3. What does the word "absorbency" mean?

Problem: Which brand of paper towel is the most absorbent?

Research: Feel the texture of each paper towel. Watch some commercials about the brands of paper towels. Search online for brands of paper towels. Write your research below.

Hypothesis: (If..... then..... because.....)

Independent Variable: (What you are testing) _____

Dependent Variable: (The outcome of what you are testing) _____

Control: _____

Materials: List the materials you will use in your experiment. Be specific!

Procedures: List the steps you will take in your experiment. Be Specific!!! Get approval from your teacher before you start.

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.
- 14.
- 15.

Data: You must have measurable data. Create a data table to show results of your experiment.

Conclusion: Which paper towel was most absorbent.