

Date:

Question(s): Which material is most effective in cleaning oil from a feather?

Prediction:

If _____ then _____ because _____.

Materials:

- One container soap and water solution (1 part soap and 1 part water)
- One container baking soda solution (1 part baking soda and 1 part water)
- One container of water
- 3 feathers
- One container of oil
- Paper towels

Procedures:

1. Place three feathers on a paper towel and use another paper towel to coat each feather with oil.
2. Dip one feather in the soap and water solution and swirl around 15 times. Remove feather and place on a paper towel.
3. Dip one feather in baking soda solution and swirl around 15 times. Remove feather and place on another paper towel.
4. Dip one feather in water and swirl around 15 times. Remove feather and place on another paper towel.

Data/Observations:

Claims and Evidence:

Claims	Evidence

Conclusion: