Name:

TWIRLY WHIRLY MILK

Materials:
- q-tip
- dish soap
- milk
- food coloring

1. Write a hypothesis. What will happen if we add soap to the milk?
   
   

2. Observe without touching. Draw a bird’s eye sketch of your milk and food coloring BEFORE the soap touches the milk. Write a sentence to describe what it looks like.
   
   

3. Wet the end of a q-tip with the dish soap and touch it to a food coloring drop. Observe!

4. Write and sketch a bird’s eye view of what happened AFTER the soap touched the food coloring.
   
   

5. Repeat with the other end of the q-tip.

6. Was your hypothesis correct? ___yes ___no

7. Explain what was right or wrong about your hypothesis:
   
   