Colorful Milk

Observations

1. Draw a picture of what happens when food coloring is added to water:

2. Draw a picture of what happens when food coloring is added to milk:

3. What is the biggest difference that you see when food coloring is added to water compared to when food coloring is added to milk?

4. Draw a picture of what happens when soap is added to the food coloring and milk:

5. What is the purpose of soap? Why do you use it? How is this similar to adding soap to the milk and food coloring mixture?