



Name _____

Scientific Observations



Purpose: To practice making scientific observations

Materials:

1 glass soft drink bottle	1 coin	Cooking oil
Ice chest filled with ice		

Procedure:

1. Chill the bottle in the ice chest for several minutes
2. Lay the coin flat over the opening of the bottle. It should sit in the opening of the bottle without falling into the bottle.
3. Place a few drops cooking oil at the edge of the coin to form a seal between the coin and the lip of the bottle.
4. Put both hands around the body of the bottle.
5. Focus your attention on the coin.
6. Observe the coin.

Record your observations: