

Name _____

Observations



Never taste anything or put anything in your mouth
without permission!

Background Information: One of the most important skills in science is that of OBSERVATION. Most of the time we think of observation as something we do with our eyes; when we see something, we observe it. However, all five of our senses can be used to make observations: sight, hearing, taste, touch, and smell. We can make two kinds of observation: those that are FACTS, and those that are OPINIONS. Facts are those things that are true for everybody. Opinions are beliefs based on personal preference.

Procedure:

1. Close your eyes. Keep them closed!
2. Use your sense of TOUCH to observe the object I put in you hand.
3. Write at least three sentences describing what you observed.

4. Use your sense of HEARING as you unwrap the object.

5. Write at least three sentences describing what you observed.

6. Use your sense of SIGHT to observe the object.

7. Write at least three sentences describing what you observed.

8. Use your sense of SMELL to observe the object.

9. Write at least three sentences describing what you observed.

10. Place the object in your mouth. Use your sense of TASTE to observe it.

11. Write at least three sentences describing what you observed.

12. Fill in the chart to show which of your observations were FACTS and which were OPINIONS:

| Sense | Fact Observations | Opinion Observations |
|---------|-------------------|----------------------|
| Touch | | |
| Hearing | | |
| Sight | | |
| Smell | | |
| Taste | | |

13. Write a detailed paragraph describing your object to someone who has not seen it. Do not reveal the name of the object.

