Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Period\_\_\_\_\_­­\_\_\_

Making Observations

Observations are made with the 5 senses.

**Seeing**

It looks…(color, size, shape, measurements)

It looks like…

**Tasting**

It tastes…

It tastes like…

**Touching**

It feels…(texture, temperature, pressure)

It feels like…

**Hearing**

It sounds…

It sounds like…

**Smelling**

It smells…(odor)

It smells like…

Part 1

Our observations often lead to questions. Write down 6 observations about the Ublek and then write down some questions that you have about the ublek. Be prepared to share with the class. Think about which sense you used to make the observation and write in the column on the right.

|  |  |
| --- | --- |
| Observations | Sense used |
| 1.  2.  3.  4.  5.  6. |  |

Questions – Write down as many questions as you can think of about the ublek.

Part 2

There are two types of observations, qualitative and quantitative. Qualitative observations are made about an object’s characteristics or qualities. Quantitative observations are more precise and include numbers and measurements. We need to use measuring tools to make quantitative observations. What are some common characteristics that we measure about an object?

In the table below, write down some of the observations that you made outside. Make sure to make at least 2 quantitative observations.

|  |  |
| --- | --- |
| Qualitative  1.  2.  3.  4.  5. | Quantitative  1.  2. |

Homework assignment:

Write down 5 observations from inside or outside your house and then write down 5 questions you could ask also. Try to look for things that are interesting, curious, or different.

|  |  |
| --- | --- |
| Observations  1.  2.  3.  4.  5. | Questions  1.  2.  3.  4.  5. |