

## Qualitative and Quantitative Observations

Read the following examples and then decide if each is either Qualitative (QL) or Quantitative (QNT).

\_\_\_\_\_ The candy was sour

\_\_\_\_\_ The bug was 5 cm long

\_\_\_\_\_ The flower is red

\_\_\_\_\_ The mass of the beaker was 122 g

\_\_\_\_\_ My fingernail is 2 cm long

\_\_\_\_\_ The slug was slimy

\_\_\_\_\_ That laptop is white

\_\_\_\_\_ She is 150 cm tall

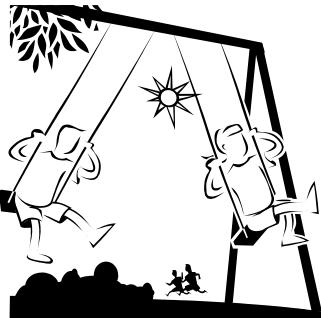
\_\_\_\_\_ His hair is black

\_\_\_\_\_ You have 3 sisters

- Write your own *qualitative* example:
- Write your own *quantitative* example:

## Making Inferences

Look at the following pictures. Give one observation and one inference for each.



Obs:

Inf:



Obs:

Inf:



Obs:

Inf:

Cut along dotted lines and paste into science notebook