

Name: _____

Hour: _____

Scientific Method Worksheet

In the below examples identify whether the observation is quantitative or qualitative. Based on the observation, make an inference.

1. There were 27 matchbox cars scattered around the living room of Ralph's house

A. Type of observation? _____

B. Inference? _____

2. June had songs by Beethoven, Bach and Mozart on her ipod.

A. Type of observation? _____

B. Inference? _____

3. The daisies in the flower bed had bright green, healthy looking leaves.

A. Type of observation? _____

B. Inference? _____

4. Tom was wearing a sweater, hat, jeans, mittens, and boots.

A. Type of observation? _____

B. Inference? _____

5. Sally has a cat that weighs 27 pounds.

A. Type of observation? _____

B. Inference? _____

Write 3 observations of your own . State whether the observation is quantitative or qualitative.and Make an inference based on the observation

6. Write an observation below

A. Type of observation? _____

B. Make an inference based on your observation?

7. Write an observation below

A. Type of observation? _____

B Make an inference based on your observation?

8. Write an observation below

A. Type of observation? _____

B. Make an inference based on your observation?
