



Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

**Match each of the following terms to its definition:**

Inference

Graduated cylinder

Thermometer

Data

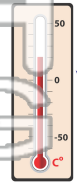
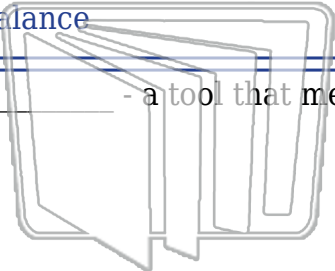
Balance

Goggles

Interpret

Investigate

1. \_\_\_\_\_ - a tool that measures temperature



2. \_\_\_\_\_ - a tool used to measure the weight of an object

3. \_\_\_\_\_  
experime



4. \_\_\_\_\_  
another v

5. \_\_\_\_\_  
**PREVIEW**  
Please [Sign In](#) or [Sign Up](#) to download  
the printable version of this worksheet

6. \_\_\_\_\_ - an interpretation based on qualitative and quantitative observations; interpreting observations that are based on prior knowledge or evidence

7. \_\_\_\_\_ - to explain the meaning of something

8. \_\_\_\_\_ - to study something closely





Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

**Match each of the following terms to its definition:**

Inference

Graduated cylinder

Thermometer

Data

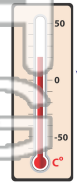
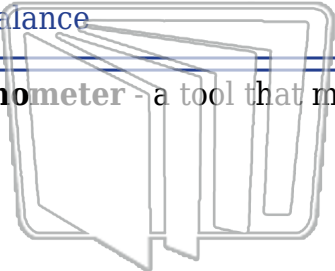
Balance

Goggles

Interpret

Investigate

1. **thermometer** - a tool that measures temperature



2. **balance** - a tool used to measure the weight of an object

3. **goggles**



4. **data** - for facts

5. **graduated cylinder** - liquids

**PREVIEW**  
Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

6. **inference** - an interpretation based on qualitative and quantitative observations; interpreting observations that are based on prior knowledge or evidence

7. **interpret** - to explain the meaning of something

8. **investigate** - to study something closely

