Name _____ Date _____

Ratio
Worksheet 1

A **ratio** is similar in many ways to a **comparison**. It often compares the **amounts** of two objects.

For example: There are 5 dogs in a yard. 3 are brown and 2 are spotted. The **ratio** of brown dogs to spotted dogs is **3 to 2**. This can also be written **3:2**. It means that for every 3 brown dogs there would be 2 spotted dogs.

Look at the following and write their ratios.

1. ♡ ♡ ♡ ♡ ♡ △ △ △

Ratio of hearts to triangles = _____

2. ⬭ ⬭ ⬭ ⬭ ☆ ☆ ☆ ☆ ☆ ☆ ☆

Ratio of cylinders to stars = _____

3. ☼ ☼ ☼ ☾

Ratio of suns to moons = _____

4. ⚡⚡⚡⚡⚡⚡⚡⚡⚡ 💡💡💡

Ratio of lightning bolts to light bulbs = _____

5. ☺ ⇨ ⇨ ⇨ ⇨

Ratio of faces to arrows = _____