

Lesson 3: Measuring with Different-Sized Units

Cool Down: Which Measurement is Which?

1. Lin has a pet German Shepherd that weighs 38 when measured in one unit and 84 when measured in a different unit. Which measurement is in pounds, and which is in kilograms?

38 _____ 84 _____

2. Elena has a pet parakeet that weighs 6 when measured in one unit and 170 when measured in a different unit. Which measurement is in ounces, and which is in grams?

6 _____ 170 _____

3. Behind Lin's house there is a kiddie pool that holds 180 or 680 units of water, depending on which unit you are using to measure. Which measurement is in gallons, and which is in liters?

180 _____ 680 _____

4. Behind Elena's house there is a portable storage container that holds 29 or 1024 units, depending on which unit you are using to measure. Which measurement is in cubic feet, and which is in cubic meters?

29 _____ 1024 _____