

# Challenge Problems

## 12.1

NAME \_\_\_\_\_

Module 12 Attributes and Tools  
Lesson 1 Measurement Systems

### Set 1

1

Arrange from greatest to least volume.

1 milliliter      1 pint      1 cup      1 liter

2

Arrange the measurements from least to greatest distance.

1 foot    1 centimeter    1 millimeter    1 mile    1 kilometer

3

If one kilometer is equal to 0.6 miles, then how many miles would you travel if you drove 520 kilometers?

4

If one pound is approximately 0.45 kilogram, then how many kilograms would five pounds of meat weigh?

# Additional Work Area