MATH 3B Makeup Worksheet

Two systems of measurement: Imperial System and Metric System.

Metric system for length

* Millimeter
* Centimeter = 10 millimeter
* Meter = 100 centimeter
* Kilometer = 1000 meter

Metric system for weight

* Grams
* Kilograms = 1000g

Metric system for volume

* Milliliters
* Liters = 1000 milliliters

Imperial system for length

* Inches
* Feet = 12 inches
* Yard = 3 yards
* Mile = 5,280 feet

Imperial system for weight

* Ounce
* Pound = 16 ounces

Please refer to the prior tables for the following questions!

1 ft = \_\_\_\_\_ inches

1 yard = \_\_\_\_\_ feet

1 mile = \_\_\_\_\_ feet

1 pound = \_\_\_\_\_\_ ounces

1 centimeter = \_\_\_\_\_ millimeters

1 meter = \_\_\_\_\_\_ centimeters

1 kilometer = \_\_\_\_\_\_ 1000 meters

1 kilogram = \_\_\_\_\_\_ grams

1 liter = \_\_\_\_\_\_ milliliters

1 ft = \_\_\_\_\_ inches

1 yard = \_\_\_\_\_ feet

1 mile = \_\_\_\_\_ feet

1 pound = \_\_\_\_\_\_ ounces

1 centimeter = \_\_\_\_\_ millimeters

1 meter = \_\_\_\_\_\_ centimeters

1 kilometer = \_\_\_\_\_\_ 1000 meters

1 kilogram = \_\_\_\_\_\_ grams

1 liter = \_\_\_\_\_\_ milliliters

1 ft = \_\_\_\_\_ inches

1 yard = \_\_\_\_\_ feet

1 mile = \_\_\_\_\_ feet

1 pound = \_\_\_\_\_\_ ounces

1 centimeter = \_\_\_\_\_ millimeters

1 meter = \_\_\_\_\_\_ centimeters

1 kilometer = \_\_\_\_\_\_ 1000 meters

1 kilogram = \_\_\_\_\_\_ grams

1 liter = \_\_\_\_\_\_ milliliters

1 mile = \_\_\_\_\_\_ feet

2 pounds = \_\_\_\_\_ ounces

12 kilograms = \_\_\_\_\_\_ grams

10 yards = \_\_\_\_\_\_ feet

60 feet = \_\_\_\_\_\_ yards

10 centimeters = \_\_\_\_\_ millimeters

3 liters = \_\_\_\_\_\_ milliliters

15 kilograms = \_\_\_\_\_\_ grams

100 yards

A

20 feet

**BCVCV**

36 inches

What is the length from B to C in FEET?

What is the length from C to Ain FEET?

What is the length from A, all the way back to A?

32 ounces = \_\_\_\_\_\_ pounds

24 inches = \_\_\_\_\_\_ feet

2 miles = \_\_\_\_\_\_\_\_ feet

48 inches = \_\_\_\_\_\_ feet

10,560 feet = \_\_\_\_\_ miles

100 millimeters = \_\_\_\_\_ centimeters

300 centimeters = \_\_\_\_\_\_ meters

**C**