

Unit: 5th – Measurement and Data Analysis

Lesson: Measurement Definition Match Up

Instructions: Make pairs of cards with equivalent measures

STAAR GRADE 5 MATHEMATICS REFERENCE MATERIALS

LENGTH

Customary

1 mile (mi) = 1,760 yards (yd)

1 yard (yd) = 3 feet (ft)

1 foot (ft) = 12 inches (in.)

Metric

1 kilometer (km) = 1,000 meters (m)

1 meter (m) = 100 centimeters (cm)

1 centimeter (cm) = 10 millimeters (mm)

VOLUME AND CAPACITY

Customary

1 gallon (gal) = 4 quarts (qt)

1 quart (qt) = 2 pints (pt)

1 pint (pt) = 2 cups (c)

1 cup (c) = 8 fluid ounces (fl oz)

Metric

1 liter (L) = 1,000 milliliters (mL)

WEIGHT AND MASS

Customary

1 ton (T) = 2,000 pounds (lb)

1 pound (lb) = 16 ounces (oz)

Metric

1 kilogram (kg) = 1,000 grams (g)

1 gram (g) = 1,000 milligrams (mg)

1 Mile

1 Yard

1 Foot

5.7.A - Measurement Definition – Match Up

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5.7.A - Measurement Definition – Match Up

1,760 Yards

3 Feet

12 Inches

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

1 Kilometer

1 Meter

**1
Centimeter**

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

**1,000
Meters**

**100
Centimeters**

**10
Millimeters**

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

1 Meter

1 Gallon

1 Quart

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

**1,000
Millimeters**

4 Quarts

2 Pints

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

1 Pint

1 Cup

1 Liter

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

2 Cups

**8 Fluid
Ounces**

**1,000
Milliliters**

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

1 Ton

1 Pound

1 Kilogram

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

**2,000
Pounds**

16 Ounces

**1,000
Grams**

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

1 Gram

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

5.7.A - Measurement Definition – Match Up

**1,000
Milligrams**

5.7.A - Measurement Definition – Match Up

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