Measurement Conversions

CUSTOMARY CONVERSIONS

1) 2 yards = \_\_\_\_\_\_\_\_\_\_feet

2) 2.5 yards = \_\_\_\_\_\_\_\_\_feet

3) 3 miles = \_\_\_\_\_\_\_\_yards

4) 22 minutes =\_\_\_\_\_\_\_\_\_seconds

5) 10.5 years = \_\_\_\_\_\_\_\_\_\_weeks

6) 8 quarts = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_gallons

7) 26 pounds = \_\_\_\_\_\_\_\_\_ounces

8) 32 pints = \_\_\_\_\_\_\_\_\_\_\_\_quarts

9) 2.5 tons = \_\_\_\_\_\_\_\_\_\_\_pounds

10) 1 gallon =\_\_\_\_\_\_\_\_\_\_ounces

METRIC CONVERSIONS

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Thousands | Hundreds | Tens | Base Unit | Tenths | Hundredths | Thousandths |
| Kilo | hecto | deca | meterlitergram | deci | centi | milli |

1) 2 kilograms =\_\_\_\_\_\_\_\_\_\_grams

2) 4.5 hectoliters =\_\_\_\_\_\_\_liters

3) 2.5 centigrams =\_\_\_\_\_\_\_\_ grams

4) 1 millimeter = \_\_\_\_\_\_\_\_\_kilometers

5) 2.1 millimeters = \_\_\_\_\_\_\_decimeters

6) 15 centiliters = \_\_\_\_\_\_\_\_liters

7) 0.19 decagrams = \_\_\_\_\_\_\_\_grams

8) 25 meters = \_\_\_\_\_\_\_\_\_\_\_\_\_\_kilometers

9) 1.88 liters = \_\_\_\_\_\_\_\_\_centiliters

10) 24 decimeters = \_\_\_\_\_\_\_\_centimeters