

Unit Conversion Worksheet-Only Units

Conversions

1 hour = 3600 seconds

1 meter = 3.28 feet

1 kg = 2.2 lbs

1 m/s = 2.2 miles/hour

1 mile = 5280 feet

1 km = 0.62 miles

1 lb = 0.45 kg

1 foot = 12 inches

1 yard = 3 feet

1 light second = 300,000,000 meters

1 quart = 0.946 liters

1 inch = 2.54 cm = 25.4 mm

Convert the following quantities.

1) seconds into days

2) years into minutes

3) miles into feet

4) pounds into kilograms

5) yards into meters

6) inches into miles

7) cm into feet

8) miles per hour into meters per second

9) meters per second into miles per hour

10) feet per second into miles per hour

11) yards per hour into inches per week

12) lbs per week into kg per second

13) inches per second into miles per day

14) gallons per month into liters per hour

15) miles per gallon into kilometers per liter

16) miles per second into meters per second