

units of measure

Name _____

Common Measures

Length

12 inches (in.) = 1 foot (ft.)
 3 feet = 1 yard (yd.)
 1760 yards = 1 mile(mi.)
 5280 feet = 1 mile

Liquid

2 cups (c.) = 1 pint (pt.)
 2 pints = 1 quart (qt.)
 4 quarts = 1 gallon (gal.)

Weight

16 ounces (oz.) = 1 pound (lb.)
 2000 pounds = 1 ton

Complete the following statements.

- 1) 7 ft. = _____ in.
- 2) 24 in. = _____ ft.
- 3) 3 yd. = _____ in.
- 4) 8 qt. = _____ gal.
- 5) 6000 lb. = _____ tons
- 6) 2 gal. = _____ qt.
- 7) 36 in. = _____ ft.
- 8) 2 mi. = _____ ft.
- 9) 4 mi. = _____ yd.
- 10) 156 in. = _____ ft.
- 11) 40 ft. = _____ yd. _____ ft.
- 12) 205 ft. = _____ yd. _____ ft.
- 13) 2 ft. 6 in. = _____ in.
- 14) 2 ft. 12 in. = _____ ft.
- 15) 1 yd. 6 in. = _____ in.
- 16) 2 ft. 24 in. = _____ ft.
- 17) 4 in. 1 yd. = _____ ft. _____ in.
- 18) 10 ft. 8 in. = _____ in.
- 19) 2 c. = _____ pt.
- 20) 16 qt. = _____ gal.
- 21) 1 gal. 1 qt. = _____ pt.
- 22) 4 c. + 2 pt. = _____ qt.
- 23) 3 mi. = _____ ft.
- 24) 1 ton + 16 oz. = _____ lb.
- 25) 3520 yd. = _____ mi.
- 26) 5 tons = _____ lb.
- 27) 2 yd. + 4 ft. = _____ in.
- 28) 4 qt. = _____ pt.
- 29) 8 c. = _____ qt.
- 30) 1 ton 32 oz. = _____ lb.

Common Measures

Length

- 12 inches (in.) = 1 foot (ft.)
- 3 feet = 1 yard (yd.)
- 1760 yards = 1 mile(mi.)
- 5280 feet = 1 mile

Liquid

- 2 cups (c.) = 1 pint (pt.)
- 2 pints = 1 quart (qt.)
- 4 quarts = 1 gallon (gal.)

Weight

- 16 ounces (oz.) = 1 pound (lb.)
- 2000 pounds = 1 ton

Complete the following statements.

- 1) 7 ft. = **84** in.
- 2) 24 in. = **2** ft.
- 3) 3 yd. = **36** in.
- 4) 8 qt. = **2** gal.
- 5) 6000 lb.= **3** tons
- 6) 2 gal. = **8** qt.
- 7) 36 in. = **3** ft.
- 8) 2 mi. = **10,560** ft.
- 9) 4 mi. = **7,040** yd.
- 10) 156 in. = **13** ft.
- 11) 40 ft. = **13** yd. **1** ft.
- 12) 205 ft. = **68** yd. **1** ft.
- 13) 2 ft. 6 in. = **30** in.
- 14) 2 ft. 12 in. = **3** ft.
- 15) 1 yd. 6 in. = **42** in.
- 16) 2 ft. 24 in. = **4** ft.
- 17) 4 in. 1 yd. = **3** ft. **4** in.
- 18) 10 ft. 8 in. = **128** in.
- 19) 2 c. = **1** pt.
- 20) 16 qt. = **4** gal.
- 21) 1 gal. 1 qt. = **10** pt.
- 22) 4 c. + 2 pt. = **3** qt.
- 23) 3 mi. = **15,840** ft.
- 24) 1 ton + 16 oz. = **2,001** lb.
- 25) 3520 yd. = **2** mi.
- 26) 5 tons = **10,000** lb.
- 27) 2 yd. + 4 ft. = **120** in.
- 28) 4 qt. = **8** pt.
- 29) 8 c.= **2** qt.
- 30) 1 ton 32 oz. = **2,002** lb.