

Complete the following

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

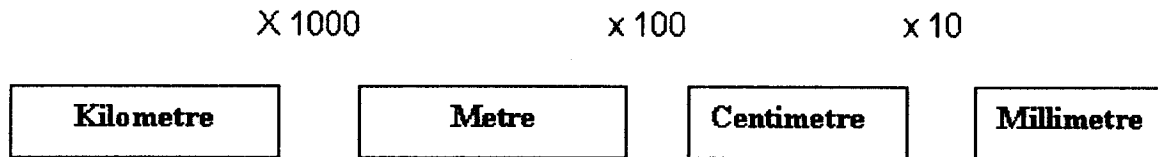
Liquid
 2 cups (c) = 1 pint (pt)
 2 pints = 1 quart (qt)
 4 quarts = 1 gallon (gal)

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

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 = _____ pounds
27. 2 yd + 4 ft = _____ in
28. 4 qt = _____ pt
29. 8 c = _____ qt
30. 1 ton 32 oz = _____ lb

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System of Measurement



To change **large** units to **smaller** units , always **multiply**.

To change **small** units to **larger** units , always **divide**.

Change the following to metres.. Show your working out

- | | | | |
|-------------|-------------|-------------|-----------|
| 1) 35 km | 2) 56 km | 3) 123 km | 4) 79 km |
| 5) 12.5 km | 6) 12.3 km | 7) 16.76 km | 8) .67 km |
| 9) 2000 cm | 10) 4500 cm | 11) 123 cm | 12) 34 cm |
| 13) 2000 mm | 14) 5000 mm | 15) 600 mm | 16) 50 mm |

8 kilometres = 5 miles
80 kilometres = 50 miles

Change each of these distances to miles

- | | | | |
|----------|----------|-----------|------------|
| 1) 16 km | 2) 20 km | 3) 24 km | 4) 40 km |
| 5) 55 km | 6) 75 km | 7) 100 km | 8) 1000 km |