

[Liquids]

Tun = 216 gal. or 2 butts
Butt = 108 gal. or 2 hogsheads
Hogshead = 54 gal. or 3 kilderkins
Barrel = 36 gal. or 2 kilderkins
Kilderkin (Half-Barrel) = 18 gal. or 2 firkins
Keg = 11 gal.
Firkin = 9 gal. or 2 pins
Pin = 4.5 gal.
Gallon = 4 qt. or 160 fl. oz.
Quart = 2 pt.
Pint = 4 gi.
Gill = 5 fl. oz.
Fluid ounce = 1/160 gal.

[Weights]

Long ton = 20 lcwt. or 160 st. or 2,240 lb.
Short ton = 20 scwt. or 2,000 lb.
Long Hundredweight = 4 qr. or 8 st. or 112 lb.
Short Hundredweight = 100 lb.
Quarter Hundredweight = 2 st. or 28 lb.
Woolsack = 26 st.
Stone = 14 lb.
Pound = 16 oz.
Ounce = 16 dr.
Drachm = 1/16 oz.
Grain = 1/7,000 lb.

[Land Measurements]

Reichsmeile = 2 wgstd. or 8,202 yd. or 24,606 ft.
League = 3 ml.
Wegstunde = 4,101 yd. or 1/2 Rml. (one day's travel)
Mile = 8 fur. or 1,756 yd.
Hide = 4 ydln. or 8 ox. or 120 ac. (the land a team of eight oxen can plough in a season)
Yardland = 2 ox, or 30 ac. (the land two oxen can till in a season)
Oxgang = 15 ac. (the land one ox can till in a season)
Acre = 1 ch. by 1 fur. (the area a man can work with an ox and a plough in a day without rest)
Furlong = 10 ch.
Chain = 4 rods or 22 yd. or 100 lnk.
Lachter = 6 ft. & 3 in. by 6 ft. & 11 in.
Rod = 5 1/2 yd.
Ell = 45 in. or 1 yd. & 1/4 yd. (from the bend of the arm to the tip of your fingers)
Yard = 3 ft. (a grown man's stride)
Foot = 3 h. or 4 p. or 12 in. (a grown man's foot)
Link = 1/25 rod or 1/100 chain
Span = 3 pm. or 9 in. (the tip of the thumb to the tip of the little finger on a splayed hand)
Shaftment = 2 pm. or 6 in. (the width of the fist and outstretched thumb)
Hand = 4 in. (a hand's width with the thumb)
Palm = 3 in. (a hand's width without the thumb)
Inch = 12 ln. or 1/12 ft. (from the tip of my pinky to my closest knuckle)
Finger = 3/4 in. or 1/16 ft. (the width of a man's finger)
Linie = 1/12 in. or 1/10 in.

[Sea Measurements]

Nautical league = 3 nmi.

Nautical mile = 10 cables

Cable = 100 ftm. (traditional) or 101 ftm. (imperial) or 120 ftm. (customary)

Fathom = 6 ft. or 6.08 ft. (the wingspan of an adult man or a thousandth of a nautical mile)

[French Measurements]

Swedish Mile = 10 km.

Kilometre = 5 fur. or 1,000 m.

Hectare = 100 m. by 100 m.

Metre = 100 cm. or 1/1,000 km.

Centimetre = 1/100 m. or 100 mm.

Milimetre = 1/100 cm.