

Measurements

Measurements are comparisons of properties against accepted standards, called units.

ENGLISH / US SYSTEM OF UNITS:

1 foot = 12 inches 1 yard = 3 feet 1 mile = 1760 yards

1 mile = 5280 feet

So what's the problem?

The English system of units is hard to learn and use - because it's not really a designed system. Most of the units were created independently. This means English units don't relate to each other in meaningful ways.

Also, there's a lot of memory work involved - each kind of unit has its own set of conversions.