

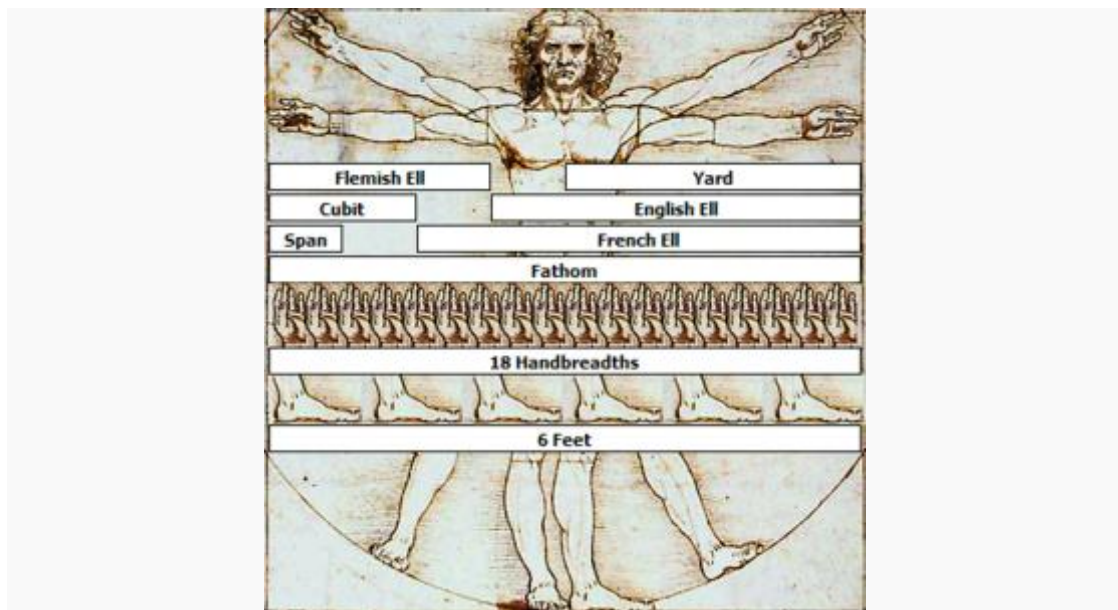


MEASURING THINGS USING OUR BODY.

WORKSHEET 3

Grouping:

1.a) 1.a In pairs, study the picture and the short text below.



This derivation of the Vitruvian man by Leonardo Da Vinci depicts nine historical units of measurement: the Yard, the Span, the Cubit,, the Flemish Ell, the English Ell, the French Ell the Fathom the Hand, and the Foot. Da Vinci drew the Vitruvian man to scale, so the units depicted here are displayed with their proper historical ratios.

1.b) Now , in can you explain to the class where the name for each of these measures comes from? Can you give the measurement of your desk in **Ell**? In **Foot**? In **Handbreadths**? In **Fathom**? In **Cubit**? Remember the work you completed in Worksheet 2.