

The Rulers Examples

Using the Four Rulers



The linear radian scale.

This scale (1,5 cm) units is for use with the unit circle and the trigonometry graph cluster.

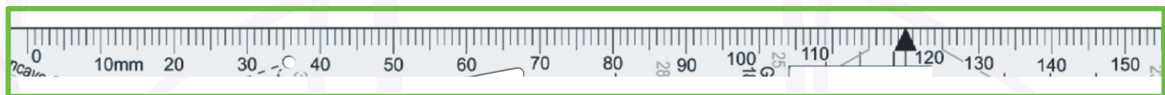


The integer scale.

Use this scale when working with directed numbers. The Cartesian plane can also be scaled using this ruler.

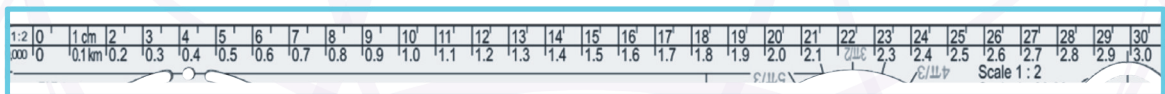
When horizontal: To the left is in a negative direction and to the right is in a positive direction.

When Vertical: The direction up is positive and the direction down is negative.



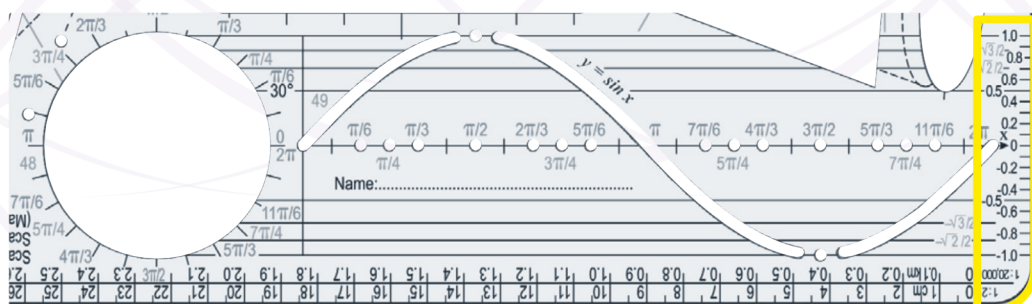
The millimetre scale.

This scale is used for general measurement as well as when doing the compass-less constructions.



The scale ruler.

This ruler has graduations for engineering drawing in a 1:2 ratio as well as 1: 20000 for mapping.



The Sine scale.

This scale is used to measure output from the trigonometry graph cluster as height of the curve above and below the x-axis.

