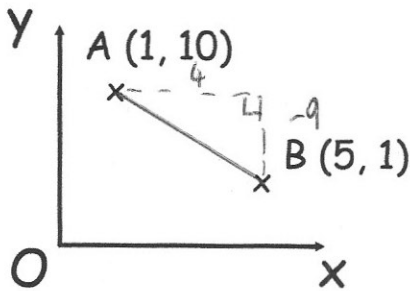




Work out

$$\frac{(4.2 \times 10^3) \times (3 \times 10^5)}{2 \times 10^{11}}$$

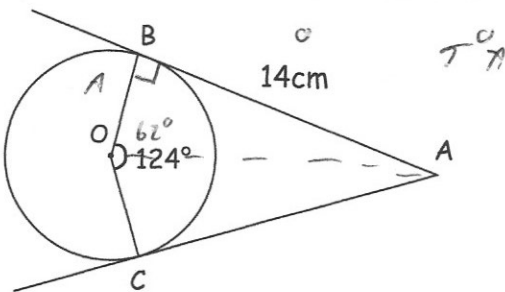
$$6.3 \times 10^{-3}$$



Find the equation of the straight line that passes through AB.

$$y = -2.25x + c$$

$$y = -2.25x + 12.25$$

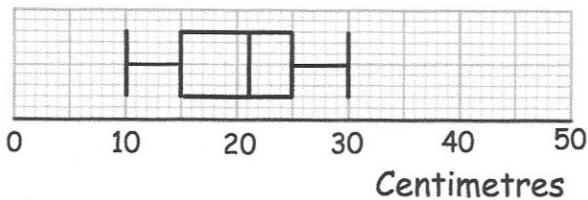


Find OB.

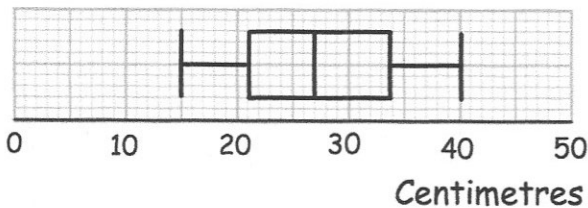
$$\frac{14}{\tan 62}$$

$$7.444 \text{ cm}$$

Length of red squirrels



Length of grey squirrels



Shown are the lengths of some red and grey squirrels.

Compare the distributions of their lengths.

Grey squirrels (median = 27cm) are longer than red squirrels (21cm)

Length of grey (IQR 13cm) are more spread out than red (IQR 10cm)