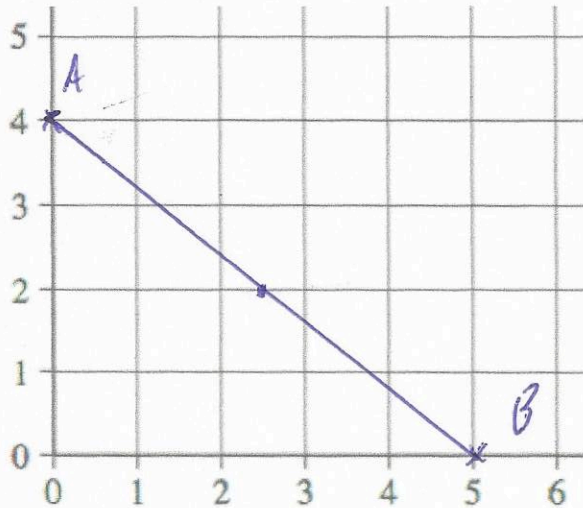


22nd December



Corbettmaths



Plot the coordinates
A (0,4) and B (5,0)

Write down the midpoint of AB.

(2.5, 2)

729 is both a square number and a cube number.

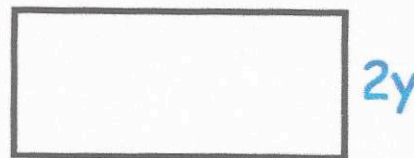
Find two other numbers that are both square numbers and cube numbers.

1, 64

Find an expression for the area of the rectangle.

$10xy$

$5x$



$2y$

Richard drives 110 miles to the hotel.
His journey takes $2\frac{1}{2}$ hours.

Work out his average speed.

$$s = \frac{d}{t} = \frac{110}{2.5} = 44 \text{ mph}$$