23rd October

$$\frac{5}{9} \times \frac{1}{2}$$

$$\frac{5}{9} \quad x \quad \frac{1}{2} \quad = \quad \frac{5}{18}$$

$\boxed{\frac{5}{18}}$

$$40 - (1 + 3)^2$$

$$40 - (4)^2$$

$$40 - 16$$

$\boxed{24}$

A bus travels 180 miles at a speed of 40 miles per hour.
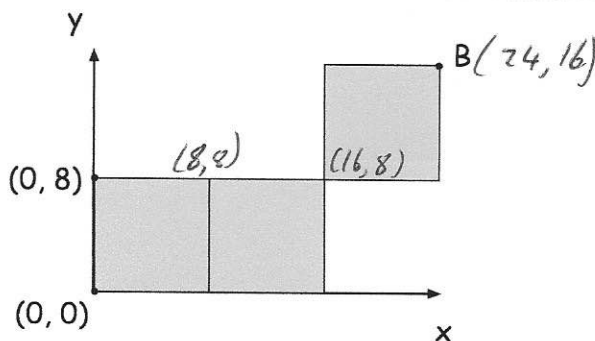
How long does the journey take?

$$t = \frac{d}{s} \qquad t = \frac{180}{40} = 4.5$$

$4\frac{1}{2}$ hours

Find the lowest common multiple (LCM) of 18 and 20

180

Y

B(24, 16)

(8, 8)   (16, 8)

(0, 8)

(0, 0)

x

Three squares are placed on a grid.
Find the coordinates of point B

(24, 16)