

M3 = 17 days to go!

- 9 Without using a calculator and showing every step in your working, calculate $\frac{2}{9} \div 4$ giving your answer in its simplest form.

Answer _____ [2]

- 20 (a) Complete the sentence with appropriate words:

As the age (in years) of a family car increases, its value in pounds (£)

_____, hence there is _____ correlation. [1]

- (b) Write down two variables (quantities) which would display no correlation.

_____ and _____ [1]

28 Solve

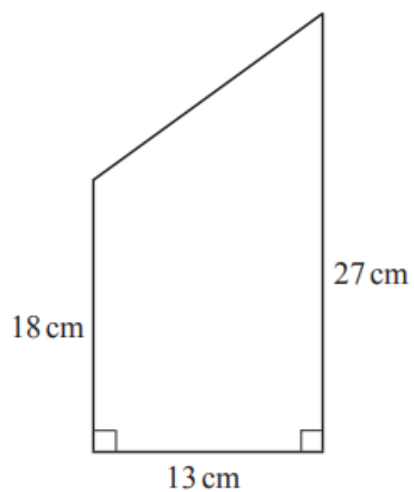
$$\frac{3x-2}{6} - \frac{x-2}{3} = \frac{7}{4}$$

Show all your working.

A solution by trial and improvement will not be accepted.

Answer $x =$ _____ [4]

3 Find the area of this trapezium.



Answer _____ cm² [2]