



19th January

$$1,332 \div 12$$

$$\begin{array}{r} 0111 \\ 12 \overline{) 1332} \\ \underline{12} \\ 13 \\ \underline{12} \\ 13 \\ \underline{12} \\ 12 \\ \underline{12} \\ 0 \end{array}$$

111

$$\frac{4}{7} + \frac{2}{3}$$

$$\frac{12}{21} + \frac{14}{21} = \frac{26}{21}$$

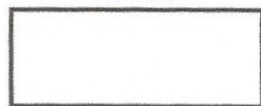
$$\frac{26}{21} = 1\frac{5}{21}$$

Work out the area of this rectangle

$$\begin{array}{r} 68 \\ \times 27 \\ \hline 476 \\ 1360 \\ \hline 1836 \end{array}$$

$$18 = 36 \text{ cm}^2$$

6.8cm



2.7cm

On a map, 1cm represents 40km

The distance between two cities is 340km

On the map, what is the distance between the two cities?

$$340 \div 40 = 8.5$$

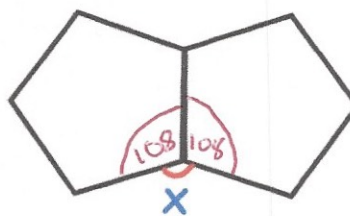
8.5cm

Two identical regular pentagons are shown.

Find angle x

$$\begin{array}{r} 108 \\ + 108 \\ \hline 216 \end{array}$$

$$\begin{array}{r} 5. \\ 360 \\ - 216 \\ \hline 144 \end{array}$$



$$x = 144$$