



16th January

$$17^2 = 300 - \boxed{11}$$

$$\begin{array}{r} 17 \\ \times 17 \\ \hline 119 \\ 170 \\ \hline 289 \end{array}$$

$$\begin{array}{r} 29 \\ 300 \\ - 289 \\ \hline 11 \end{array}$$

$$\boxed{11}$$

$$825 - 912$$

$$\begin{array}{r} 810 \\ 9 \times 2 \\ - 825 \\ \hline 87 \end{array}$$

$$\boxed{-87}$$

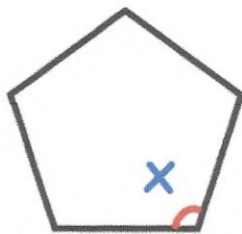
Using the information that

$$87 \times 456 = 39672$$

write down the value of 870×4.56

$$3967.2$$

Shown is a regular pentagon



Find the size of angle x

$$x = 108$$

There are 80 teachers in a school.

The headteacher says that exactly 43% of the teachers drive to work.

Explain why the headteacher is wrong.

$$1\% = 0.8$$

$$43\% = 34.4$$

You cannot have 0.4
of a teacher