



5th August

$$30 + 7^2 \times 2$$

$$7^2 \times 2 = 98$$

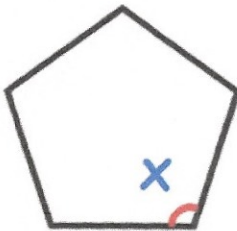
128

$$9,614 \div 23$$

$$\begin{array}{r} 418 \\ 23 \overline{) 9614} \\ \underline{46} \\ 101 \\ \underline{92} \\ 94 \\ \underline{92} \\ 24 \end{array}$$

418

Shown is a regular pentagon



Find the size of angle x

$$(5-2) \times 180 = 540^\circ \text{ in total}$$

$$540 \div 5 = 108^\circ$$

Four bananas have a **mean** mass of 115g

The heaviest banana is removed.

The **mean** mass of the remaining three bananas is 107g.

What is the mass of the heaviest banana?

$$\text{total of 4} = 115 \times 4 = 460\text{g}$$

$$\text{total of 3} = 107 \times 3 = 321\text{g}$$

139g

Which is larger 30% of 8 or 8% of 30?

must be the same

$$\left(\frac{30}{100} \times 8 = \frac{3}{100} \times 30 \right)$$

$$= 2.4$$