



27th June

$$20 \times 2\frac{1}{4}$$

$$20 \times \frac{9}{4} = \frac{180}{4} = \frac{90}{2}$$

45

$$42 - 2 \times 12$$

18

A chocolate bar weighs 80g.

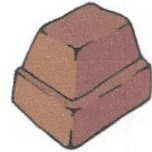
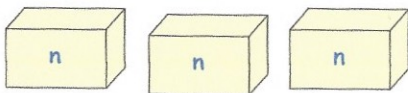
A special edition bar weighs an extra 35%.

Work out how much the special edition bar weighs.

108g

$$\begin{aligned} 10\% \text{ is } 8 \\ 5\% \text{ is } 4 \\ 30\% \text{ is } 24 \\ 35\% \text{ is } 28 \end{aligned}$$

$$80 + 28 = 108$$

Megan has three boxes.
Each box contains n beads.

She puts all her beads together and then adds 7 more beads.

$$3n + 7$$

Write down how many beads Megan has?

Here are four numbers written as Roman numerals.

VIII	L	CC	MCC
8	50	200	1200

Find the mean of these four numbers

$$1200 + 200 + 50 + 8 = 1458$$

$$1458 \div 4 = \underline{364.5}$$