

Mixed Percentages

Starter

1. **(Review of last lesson)** A special packet of sweets contains 80 sweets, which is 27% more than a normal packet. How many sweets are in a normal packet?

Working: $x \xrightarrow[\times 1.27]{+27\%} 80$

$$x \times 1.27 = 80$$
$$x = \frac{80}{1.27} = 63 \text{ to the nearest sweet}$$

Exercise

[Y8 Mixed percentages](#) worksheet

[Y8 Mixed percentages ANSWERS](#)