



Work out

$$\frac{5}{7} \text{ of } 168$$

$$168 \div 7 = 24$$

$$24 \times 5 = \underline{\underline{120}}$$

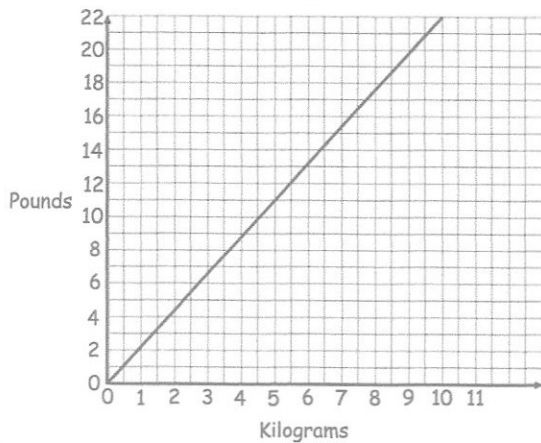
The ratio of red to white sweets in a bag is 3 : 5

Henry says there are 20 sweets in the bag.

Explain why Henry is wrong.

R	W	Total
3	5	8
6	10	16
9	15	24
12	20	32

has to be a multiple of 8



Using the graph, convert 5 kilograms to pounds.

11 pounds

Using the graph, convert 8 pounds to kilograms.

3.6kg

Find the nth term of

8 12 16 20

$$4n + 4$$

Find the 100th term.

$$4 \times 100 + 4$$

$$404$$