



Simplify

$$w \times w \times w$$

$$w^3$$

Simplify

$$w + w + w$$

$$3w$$

A machine puts sweets into bags.  
Each bag holds 15 sweets.

How many bags can be filled with  
381 sweets?

$$25$$

$$381 \div 15 = 25.4$$

Estimate the value of

$$\frac{18.5 \times 51.9}{4.69 + 20.01}$$

$$\begin{aligned} &\sim \frac{20 \times 50}{5 + 20} = \frac{1000}{25} \\ &= 40 \end{aligned}$$

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

A card is chosen at random.

Write down the probability of that the  
number on the card is less than 4.

$$\frac{3}{8}$$

$$C = 2a + 10$$

Work out C if  $a = 6$

$$2 \times 6 + 10 = 22$$

$$C = 2a + 10$$

Work out a if  $C = 32$

$$32 = 2a + 10$$

$$22 = 2a$$

$$a = 11$$