## Problems of the Day 2020



Circle all the numbers equivalent to 0.25

$$0.4 \quad \frac{50}{100} \quad \frac{25}{100} \quad \frac{1}{4}$$

2 A rope measures 2.8 metres.

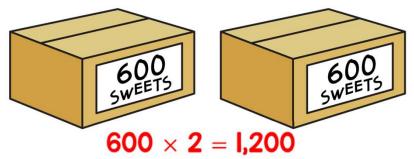
$$2.8 \div 10 = 0.28$$
  
 $0.28 \times 5 = 1.4$   
or  $2.8 \div 2 = 1.4$ 

The rope is cut into 10 equal sized pieces.

What is the total length of 5 of these pieces?

The total length is 1.4 metres.

3 Sweets come in boxes of 600 Danny has two boxes of sweets.



He packs the sweets into smaller bags.

There are 21 in each bag.



$$1,200 \div 21 = 57 \text{ r } 3$$
  
Danny can fill 57 bags.

