

KS2 Problem Solving Questions

Wednesday 22nd March 2017

1 If

$$\text{circle} \times \text{star} = 30$$

$$\text{circle} \times \text{circle} \times \text{star} = 180$$

Find the value of

$$\text{circle} + \text{circle} + \text{circle} = \boxed{}$$

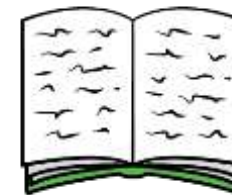
$$\text{star} \times \text{star} = \boxed{}$$

2 Find the missing values.

$$4\frac{2}{5} = \frac{\boxed{}}{5}$$

$$4\frac{2}{5} = \frac{\boxed{}}{5} + \frac{9}{5}$$

3 Freya has some money.
She buys a book for £15



She has $\frac{3}{8}$ of her money left.

How much did she have at the start?