



7th September

9^2

81

20% of 50

$50 \div 5 =$

10

Orla has three blocks.

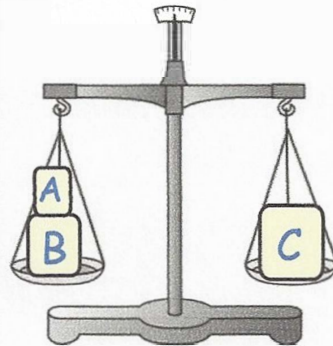
Blocks A and B together weight the same as block C.

The three blocks weigh 1.9kg altogether.

Block A weighs 400g.

How much does block B weigh?

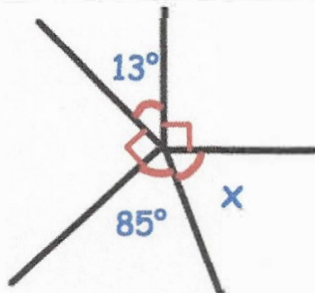
$$\underline{0.55\text{kg}} \text{ or } \underline{550\text{g}}$$



$$C \text{ weighs } 1.9 \div 2 = 0.95\text{kg}$$

$$A \text{ weighs } 0.4\text{kg}$$

$$B = 0.95 - 0.4 = 0.55\text{kg}$$



Find the size of angle x

$$13 + 90 + 90 + 85 = 278$$

$$360 - 278 = \underline{82}$$