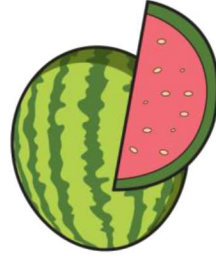
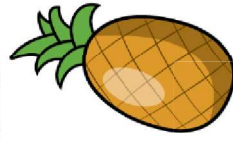


Problems of the Day 2020



- The cost of a pineapple is half the cost of a melon.



$$3.50 \div 2 = 1.75$$

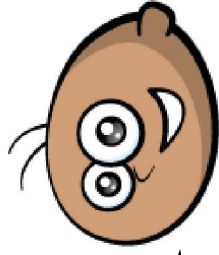
$$3.50 + 1.75 = 5.25$$

£3.50 each

How much does the pineapple and melon cost altogether?

They cost £5.25 altogether.

- Tommy thinks of a number.

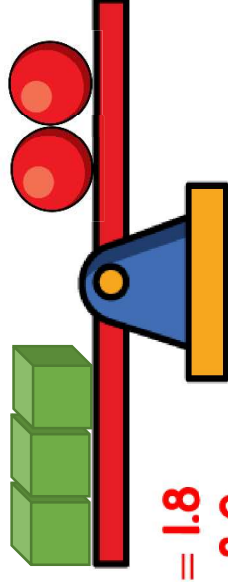


5 is a factor of my number

Does Tommy's number have to be odd? Explain your answer.

5 is a factor of 20
20 is even.

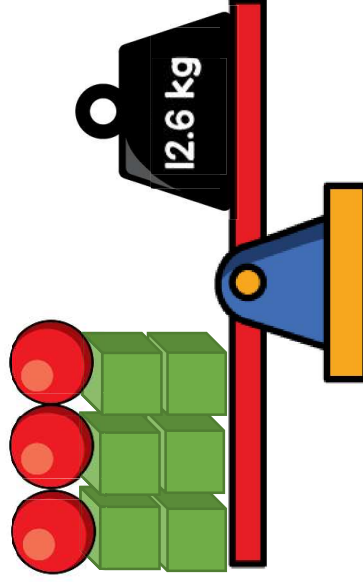
- Gina balances some scales.



$$12.6 \div 7 = 1.8$$

$$1.8 \times 2 = 3.6$$

$$3.6 \div 3 = 1.2$$



What is the mass of a cube?

The mass of a cube is 1.2 kg.