Problems of the Day 2020



On a bookcase

- $\cdot \frac{5}{8}$ of the books are fiction books.
- The rest are non-fiction.
- There are 72 non-fiction books.

How many books are fiction?

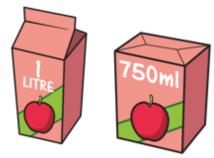
Non-fiction =
$$\frac{3}{8}$$

$$72 \div 3 = 24$$

 $24 \times 5 = 120$

120 books are fiction.

2 Amir has two cartons of apple juice.



He shares all the juice equally between these glasses.

$$1,750 \div 5 = 350$$



How much apple juice does he pour into each glass?

He pours 350 ml into each glass.

