Davina mixed some orange paint.
For every 5 litres of orange paint, she used 3 litres of red paint.
Davina used 12 litres of red paint.

How many litres of orange paint did Davina make?


2 Pat and Wayne are going to share $£ 120$.
Pat will get 3 times as much as Wayne.
Ali says, "Pat will get $£ 80$ ".

## Explain why Ali is not correct.

$\square$

3 James wants to buy 24 bottles of water for the lowest possible price.
Shop A is selling packs of 4 bottles for $£ 2.16$ Shop $B$ is selling packs of 6 bottles for $£ 3.30$

Which shop should James buy the bottles of water from?


3 apples weigh the same as 5 bananas.
One banana weighs 120 grams.
How much does one apple weigh?


5 Sasha is using a map.
Each cm on the map represents 12 km .
Sasha measured the distance between some cities on the map, she found:

- the distance between London and Birmingham is 12 cm
- the distance between Leeds and Liverpool is 8.5 cm

What is the actual difference between the two distances in km?


