

TRUE or FALSE?

To convert litres to millilitres we have to multiply the number of litres by 100.

To convert millimetres to metres we have to divide the number of millimetres by 100.

To convert metres to millimetres we have to multiply the number of metres by 1,000.

To convert millilitres to litres we have to divide the number of millilitres by 1,000.

Rosie is converting measurements.

She says,

I have divided by 1,000 to convert the measurements.



- 3,000 ml  $\longrightarrow$  3 l
- 7 m  $\longrightarrow$  7,000 mm
- 5.2 l  $\longrightarrow$  5,200 ml
- 2,400 mm  $\longrightarrow$  2.4 m

Which conversions could Rosie have completed?

Fizzy drink is sold in bottles and cans.



330 ml  
52 p



1.25 l  
£1.85

Tia buys 15 cans and 9 bottles.  
She sells the fizzy drink in 100 ml glasses.  
She sells all of the drink.  
How many glasses does she sell?

Tia charges 50 p per glass.  
How much profit does she make?

Ribbon is sold in 245 mm pieces.  
Zach needs 4 metres of ribbon.  
How many pieces does he need to buy?

Zach would like to make either a bookmark or a rosette with his left over ribbon.  
Which can he make?

To make 3 bookmarks you will need:

- 1.2 metres of ribbon
- 1 pair of scissors

To make 1 mini rosette you will need:

- 5 pieces of ribbon cut to 30 mm
- A stapler