

PRACTICE TEST : I

Total time : 40mins

Here is the ingredient list to make hot cross buns.

makes 12
480g flour
60g caster sugar
200ml milk
1 egg
50g butter
100g currant

Grace uses 500ml of milk

How many hot cross buns is Grace making?

How much flour should Grace use?

Conor won some money in a raffle.

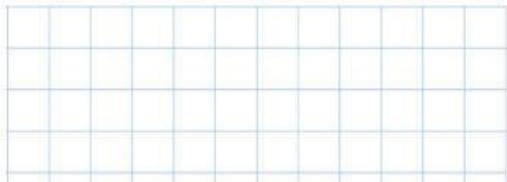
He gave $\frac{2}{3}$ of the money to his mum.

Conor then gave 60% of the money remaining to his dad.

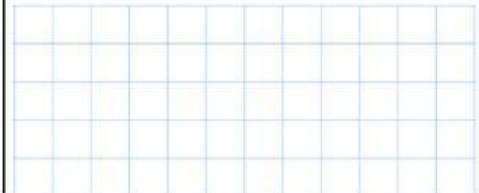
Conor has £48 left

How much money did Conor win in the raffle?

$$100 \times 7 - 5 \times 45$$



$$19^2 = 1,000 - \boxed{}$$



Georgia and Emma share 40 sweets in the ratio 3:5.

How many sweets does Emma get?

Two of the angles in a triangle are 65° and 50°

Nancy says "**The triangle is equilateral.**"

Explain why Nancy is **not** correct

Round 419,527 to the nearest 1,000

Round 419,527 to the nearest 100

Work out the perimeter of this rectangle

$\frac{9}{10}$ cm



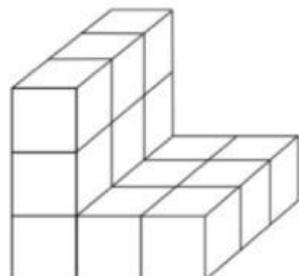
Ava bought three cups of coffee.

She pays with a £20 note.
Her change is £12.44

What is the cost of **one** cup of coffee?

The picture shows a shape made with cubes which each have a volume of 1cm^3

Find the volume of the shape



Jackie buys 8kg of flour.

She is making pizzas that each need 300g of flour.

What is the maximum number of pizzas that Jackie can make?

How much flour will Jackie have left?

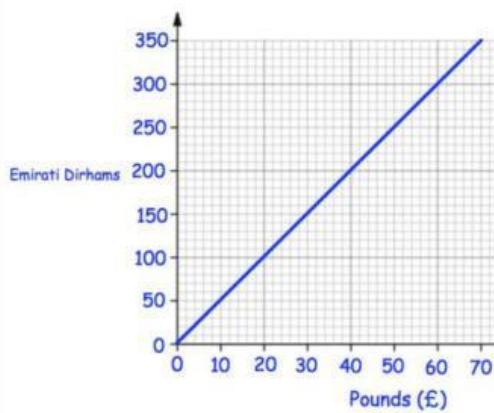
A bottle of cola holds 3 litres.

How many 120 millilitre glasses can be poured from the bottle?

Work out the mean of these numbers

150 216 84

This graph can be used to convert between Pounds and Dirhams



Convert £50 into Dirhams

Convert 175 Dirhams into Pounds