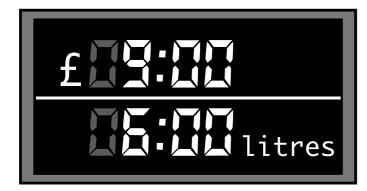


Cupcakes (makes 8) 100 g butter 100 g sugar 2 eggs 1 tsp vanilla extract 120 g flour 4 tbsp milk

butter
sugar
eggs
vanilla extract
flour
milk

nakes )	
butter	
sugar	
vanilla extract	
milk	
upcakes he can make	





a) How much does 60 litres of petrol cost?

b) How much does 24 litres of petrol cost?

c) How much does 2 litres of petrol cost?

d) How many litres of petrol can you buy for £45?

e) How many litres of petrol can you buy for £4.50?

The weight of a piece of rope is in direct proportion to its length. Complete the table.

Length of rope	Weight of rope
80 m	5 kg
	30 kg
20 m	
2 m	

- Are these statements true or false? Explain your answers.
  - **b)** 8 chocolate bars cost £5, so 2 chocolate bars cost  $\pounds$ 1.50
  - c) Henry the 8th had 6 wives, so Henry the 4th had 3 wives.
  - d) The length of 12 identical toy cars is 132 cm, so the length of 240 of the same toy cars is 26.4 m.
- 40 g of ginger are needed to make 16 gingerbread men. Annie wants to make 60 gingerbread men. She has 140 g of ginger. Is this enough? Explain your answer.



a) 5 gallons of water weigh 8 lbs, so 25 gallons of water weigh 40 lbs.

