Q1

Here is a list of ingredients for making a trifle for 4 people.
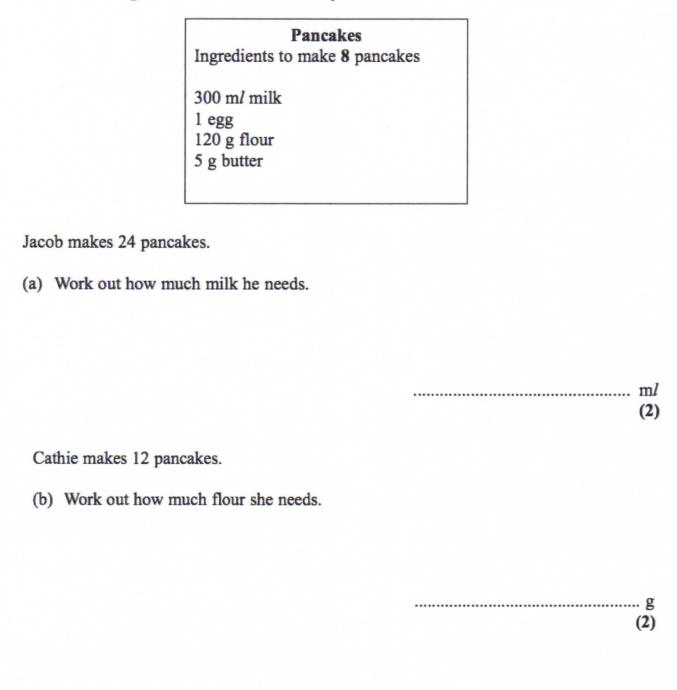
> **Trifle for 4 people**
>
> 120 g   of raspberry jelly
> 8   sponge fingers
> 420 ml of custard
> 180 g   of tinned fruit

Rob is going to make a trifle for 6 people.
Work out the amount of each ingredient he needs.

.... g of raspberry jelly

.... sponge fingers

.... ml of custard

.... g of tinned fruit

(Total 3 marks)

Number - Proportion Recipes

Q2

Here are the ingredients needed to make 8 pancakes.

> **Pancakes**
> Ingredients to make **8** pancakes
>
> 300 m*l* milk
> 1 egg
> 120 g flour
> 5 g butter

Jacob makes 24 pancakes.

(a) Work out how much milk he needs.

.... m*l*

(2)

Cathie makes 12 pancakes.

(b) Work out how much flour she needs.

.... g

(2)

Q1

Here is a list of ingredients for making a trifle for 4 people.

Trifle for 4 people
120 g   of raspberry jelly
8   sponge fingers
420 m*l* of custard
180 g   of tinned fruit

Rob is going to make a trifle for 6 people.
Work out the amount of each ingredient he needs.

6 is   4 × 1½   so use 1½ × quantities above

120	8	420	180
60 +	4 +	210 +	90 +
180	12	630	270

...........180............ g of raspberry jelly

...........12............ sponge fingers

...........630............ m*l* of custard

...........270............ g of tinned fruit

(Total 3 marks)

Number - Proportion Recipes

Q2

Here are the ingredients needed to make 8 pancakes.

```
                    Pancakes
        Ingredients to make 8 pancakes

        300 ml milk
        1 egg
        120 g flour
        5 g butter
```

Jacob makes 24 pancakes.   *24 is 8 × 3*

(a) Work out how much milk he needs.   *so multiply quantities by 3*

300 ml × 3 = 900 ml

............................**900**............... ml

(2)

Cathie makes 12 pancakes.   *12 is 8 × 1½*

(b) Work out how much flour she needs.   *so multiply quantities by 1½*

```
  120
   60 +
 ─────
  180
```

.................................**180**......... g

(2)