



1) Mani wants to buy two friendship bracelets, one for her and one for a friend.

a) Which shop should she buy the bracelets from to get the best price?

£6.24 for 6  
friendship  
bracelets.

£7.60 for 8  
friendship  
bracelets.

Brilliant Bracelets







Jewellery For You

b) How much would it cost her?

Mani should buy the bracelets from \_\_\_\_\_

2) Below is a recipe to make a chocolate cake that serves 10 people.

#### Recipe for Chocolate Cake

250g butter  200g flour  100g sugar  2 eggs  300g chocolate  4 tbsp vanilla 

Look at each child's statement about the recipe. Correct any statements which are wrong.

**Kulijeet says**, "If I was using the recipe to make a cake for one person, I would need 25g of butter, 10g of sugar and 3g of chocolate."

**Hamish says**, "I need 60g of flour and 60g of chocolate to make a cake for 3 people."

**Rhys says**, "I will need to buy 4 eggs and put in 5tbsp of vanilla if I use the recipe to make a cake for 15 people."

**Samira says**, "I have 380g butter in my cupboard so I have enough butter to make a chocolate cake that serves 15 people."

3) Mei, Eva and Aron are discussing how much pocket money they each get.

Mei:

I get £5.80 every  
two weeks.

Eva:

I get 12.40 every  
four weeks.

Aron:

I get £9.60 every  
three weeks.

True or false? Explain your answers fully.

a) Aron would receive £12.90 pocket money over a period of 4 weeks.

b) Over a period of 3 weeks, Eva would get more pocket money than Mei.



1) a) Brilliant Bracelets sells the bracelets for £1.04 each, whereas Jewellery For You sells them for 95p each. Therefore, Jewellery For You sells them for the best price.

b) It would cost £2.90 to buy two bracelets.

2) Kulijeet: This statement is correct for the quantities of butter and sugar but the quantity of chocolate should be 30g, not 3g.

Hamish: This statement is correct for the quantity of flour but the quantity of chocolate should be 90g, not 60g.

Rhys: This statement is incorrect. Rhys will need to buy 3 eggs and put in 6tbsp of vanilla.

Samira: This statement is correct. 380g butter means she has enough to make the recipe for 15 people as this would require 375g butter.

3) a) This is false. Aron receives £3.20 a week. Over a period of 4 weeks, he would receive £12.80.

b) Over a period of 3 weeks, Eva would get more pocket money than Mei. This is True.

Mei:  $£5.80 \div 2 = £2.90$  a week

$£2.90 \times 3 = £8.70$  over 3 weeks

Eva:  $£12.40 \div 4 = £3.10$  a week

$£3.10 \times 3 = £9.30$  over 3 weeks