

RED

1. I have 726 cupcakes to sell at the fair. The fair lasts for 3 days. How many do I want to sell each day?



242 cakes

2. There are 484 children in the school. They need to be split into 4 groups. How many children will there be in each group?



242 children

3. Five hundred and nineteen penguins need to be put into 3 pools. How many will go in each pool?



173

Penguins

4. There are 847 Anglo-Saxons living in 7 villages. How many live in each village?



121 Saxons

5. There are 964 potatoes in the bags and 4 enormous pans in the kitchen. How many potatoes will the chef put in each?



241 potatoes

6. There are 309 paint brushes in the cupboard and 3 trays for them. How many paint brushes should go in each tray?



103 brushes

7. 428 children need to go to the theatre. Four buses are sent to take them there. How many children should go on each bus?



107 children

8. A supermarket has 4 shelves for soup and 564 tins to put on them. How many tins should they put on each shelf?



141 tins

YELLOW

Ken earns £7.50 in three hours. How much is that per hour? £2.50

My newspapers cost £3.80 for two weeks. Find the weekly cost. £1.90

Fiona pays £4.50 to travel weekdays by bus. How much is this per day? 90p

3 tins of paint cost £13.50. How much did one tin cost? £4.50

On a journey, bus fares for 4 adults cost £15.68. What was the bus fare for 1 person?
£3.92

If I saved £116.76 in 6 weeks, how much did I save each week? £19.46

A group of 200 men and 113 women go to a restaurant. Each table can seat 5 people.
How many tables do

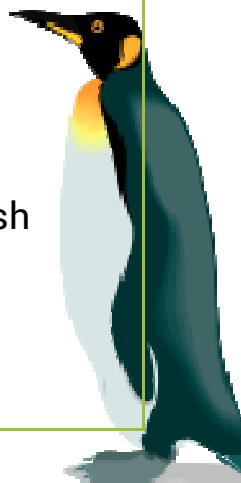
the group need? $(200+113=313)$ $(313/5=62 \text{ r}3)$ 63 tables

Fred the zoo keeper looks after the seals. He has 63 fish to share between the seven seals and 65 fish to share between the 13 penguins. Does a seal or a penguin get the most fish?

How many fish did each seal have? $63 \text{ divided by } 7 = 9$

How many fish did each penguin have? $65 \text{ divided by } 13 = 5$

Did seals or penguins have the most fish each? The seals had the most fish each.



GREEN

<p>125 girls and 118 boys go on a school trip. Each adult can be responsible for a maximum of 9 children. How many adults are needed?</p> <p>$(125+118=243)$ $(243/9=27)$</p> <p>27 adults</p>	<p>A group of 200 men and 113 women go to a restaurant. Each table can seat 5 people. How many tables do the group need?</p> <p>$(200+113=313)$ $(313/5=62\text{ r}3)$</p> <p>63 tables</p> <p>REMEMBER - EVERYONE</p>	<p>Mr Parry had 6412 chickens. He sold 2153 chickens and kept the rest in special chicken sheds. If each shed can hold 8 chickens, how many sheds will he need?</p> <p>$(6412-2153=4259)$ $(4259/8=532\text{ r}3)$</p> <p>533 Sheds</p>
<p>I mix together 1000ml of lemonade and 680ml of orange juice. I divide the drink equally between 8 glasses. How much drink is in each glass?</p> <p>$(1000+680=1680)$ $(1680/8=210)$</p> <p>210ml</p>	<p>Mrs Jones wins £8600 on the lottery one week and £1030 on the lottery the following week. She shares the winnings equally between her 3 children. How much money do they get each?</p> <p>$(8600+1030=9630)$ $(9630/3=3210)$</p> <p>£3210</p>	<p>Mrs Green bakes 1236 chocolate cakes and 558 sponge cakes. She puts them in boxes for a cake sale. Each box can hold 4 cakes. How many boxes will Mrs Higgins need?</p> <p>$(1236+558=1794)$ $(1794/4=448\text{ r}2)$</p> <p>449 boxes</p> <p>REMEMBER - EVERY CAKE MUST GO IN A BOX!</p>
<p>Joe had 3934 lego bricks - he sold 1324. He split the remaining bricks equally into 9 boxes. How many bricks were in each box?</p> <p>$(3934-1324=2610)$ $(2610/9=290)$</p> <p>290 Bricks</p>	<p>I have 1526 stamps in one book and 1233 stamps in another. Each letter needs 2 stamps. How many letters can I post?</p> <p>$(1526+1233=2759)$ $(2759/2=1379\text{ r}1)$</p> <p>1379 letters</p>	<p>Miss Steward collected 3 eggs from each of her 215 hens. She put the eggs in egg boxes. Each box can hold 6 eggs. How many boxes will she need?</p> <p>$(215*3=645)$ $(645/6=107\text{ r}3)$</p> <p>108 boxes</p>