

Match the multiplication fact with its division fact

$$7 \times 2 = 14$$

$$12 \div 6 = 2$$

$$3 \times 4 = 12$$

$$30 \div 5 = 6$$

$$6 \times 3 = 18$$

$$14 \div 2 = 7$$

$$6 \times 5 = 30$$

$$15 \div 3 = 5$$

$$8 \times 10 = 80$$

$$12 \div 4 = 3$$

$$10 \times 4 = 40$$

$$40 \div 4 = 10$$

$$2 \times 6 = 12$$

$$18 \div 3 = 6$$

$$5 \times 3 = 15$$

$$80 \div 10 = 8$$

Write a division number sentence for each of these problems.

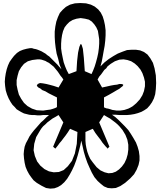
Check to see if you have answered the question.



- Pansies come in bunches of 5. Mrs Jones buys a total of 35. How many bunches did she buy?



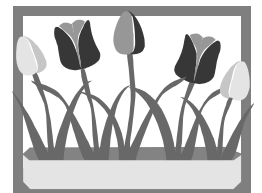
- Rikki buys 21 tulips. She puts 7 in each vase. How many vases does she have?



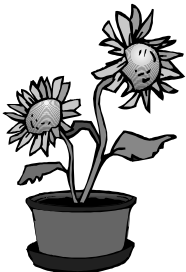
- Lilies cost £20 for 10. How much does 1 lily cost?



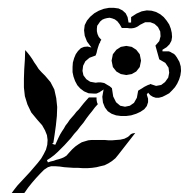
- The Headteacher buys 70 sunflowers. He gives 10 to each class. How many classes are there?



- Richard spends £12. He buys 6 roses. How much does each rose cost?



- Susie buys 25 daffodils. She gives the same number of daffodils to her five friends. How many daffodils do they get each?



1. A chocolate bar costs 5p. How many can you buy for 45p?



2. 8 children ate 24 doughnuts. How many doughnuts each?



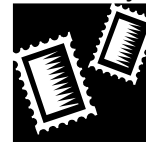
3. 3 biscuits cost 27p altogether. How much did each cost?



4. If I put 25 cakes into 4 bags. How many cakes in each bag?



5. David and Sarah collect stamps. David has 15 and Sarah has 13. They put 7 stamps on each page in their album. How many pages do they use?



6. Joshua gets £5 pocket money per week. He wants to buy a football for £20 and a computer game for £25. How many weeks will it take him to save enough money?



7. a) Classes 3 and 4 are going to the theatre. There are 28 children in class 3 and 32 in class 4. Each minibus can take 20 children. How many are needed for the two classes?



- b) Bus hire costs £120 in total. Theatre tickets are £4 each. How much will it cost for each child to go to the theatre?

Solve these problems, but show your workings

1. There are 18 girls in a class 3B. There are half as many boys as girls in the class? How many boys are there in the class? How many children altogether?



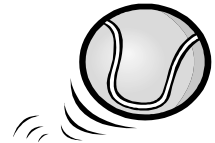
2. A gardener plants trees at a school. He plants 18 trees on the first day, 17 on the second day but only 13 on the third day. If the trees are planted in rows of 4, how many rows of trees are there?



3. A pack has 4 cans. Matthew buys 9 packs. Matthew and his 5 friends share the cans between them, they each have the same number of cans. How many each?



4. There are 5 tennis balls in a tube. Amy counts the numbers of balls in 8 tubes. How many balls will she count altogether? If two balls are used in every game, how many games of tennis will they be able to play?



5. In a red box there are ten crayons. In a blue box there are twice as many as in a red box, but in a green box there only half as many as the red box. How many crayons are there altogether?



SPORTS SHOP

T – Shirts



£4.50

Sweatshirts



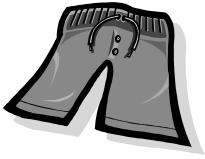
£8.00

Cap



£5.25

Shorts



£10.75

Football



£3

Bat



£7.50

Gloves



£6

Badge



£1

Boots



£20

You are going to solve some problems about the sports shop. Remember to show our working.

1. Alan saves 50p a week. How many weeks must he save to buy a sweatshirt and gloves?
2. Priya wants to buy a cap but she can only save 20p a week. How long will it take her to afford a cap?
3. Rebecca buys three pairs of shorts. How much change will she get from £50?
4. How many footballs can be bought for £50
5. Sam saves £1 a month. How long must he save to afford to buy a pair of shorts and a t shirt?
6. Peter spends exactly £16. What two items did he buy?
7. Luke buys a cap. He gives the shopkeeper a £10 note. How much change will he get? What else could he buy from the shop if he wanted to?