

# Solving word problems (I)

Solve word problems and reason mathematically



1 a  $4 \times 3 =$

b  $40 \times 3 =$

2 a  $3 \times 3 =$

b  $30 \times 3 =$

3 a  $3 \times 2 =$

b  $30 \times 2 =$

4 a  $5 \times 3 =$

b  $50 \times 3 =$

5 a  $4 \times 5 =$

b  $40 \times 5 =$

6 a  $6 \times 5 =$

b  $60 \times 5 =$

7 a  $7 \times 3 =$

b  $70 \times 3 =$

8 a  $9 \times 3 =$

b  $90 \times 3 =$



a Josh earns £3 pocket money per month. How much does he earn in 1 year?

b There are 7 tricycles in the playground. How many wheels are there altogether?

c Josh has 3 balloons. Mari has 6 times more balloons than Josh. How many balloons does Mari have?

d A pizza is split into 24 slices. Each child receives 3 slices. How many children are there?

e 9 children collect £30 each for the school charity. How much money is collected altogether?

f In the cake sale, Year 3 collect £27 towards their class trip. They need to collect £12 more. What is the total amount they need to collect?

g There are 21 bicycles in the playground. 3 are put into the shed. How many are left in the playground?

h Mary and John eat a whole pizza. The pizza is split into slices. John eats 4 slices of pizza and Mary eats 5 slices of pizza. How many slices are there in the pizza?

i 12 cakes are sold on Saturday. 3 times more cakes are sold on Sunday. How many cakes are sold altogether at the weekend?



Make up your own word problems for the calculations. Swap them with a friend to solve.

a  $3 \times 4 =$

b  $24 \div 3 =$

c  $50 \times 3 =$

d  $27 \div 3 =$

e  $30 \times 3 =$

f  $8 \times 3 =$

