

Arithmetic

$$237 - 48 =$$

$$507 - 78 =$$

$$300 - 24 =$$

Solving Problems

Lesson
15

In Focus




Use either  or  for .

Use either ,  or  for .


How many different ways are there to colour the teddy bear's outfit?

Let's Learn



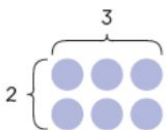
There are 2 ways to colour the .



There are 3 ways to colour the .



There are 6 different ways in all.



$$2 \times 3 = 6$$

Guided Practice

- 1 Pick a fruit and a pastry.



How many different ways are there to pick a fruit and a pastry? $4 \times 2 = 8$

There are 4 fruits.

There are 2 pastries.

To work out how many different ways there are to pick a fruit and a pastry you must therefore times, 4 by 2.

$4 \times 2 = 8$.

There are 8 different ways to pick a fruit and a pastry.

Worksheet 15

Solving Problems

Solve.


- 1 At the cafeteria, the following food and drinks are sold: sandwiches, omelettes, salad, milk, hot chocolate and orange juice.

How many ways are there to pick a food and a drink for breakfast?

MENU	
Food	Drinks
Sandwich	Milk
Omelette	Hot Chocolate
Salad	Orange Juice

_____ \times _____ = _____

There are _____ different ways to pick a food and a drink for breakfast.

- 2** 4 boys and 4 girls are asked to form groups of two for a class activity. There must be a boy and a girl in each group. How many ways can the pupils form their groups of two? 

_____ × _____ = _____

The pupils have _____ ways to form their groups