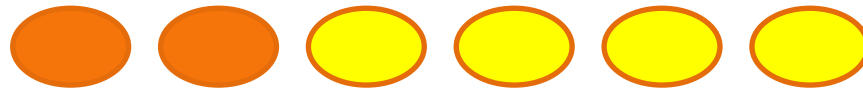


Lesson 1: Let's Think

A packet of sweets contains orange and lemon sweets.

For every 2 orange sweets there are 4 lemon sweets.



What are some of the different amounts of orange and lemon sweets there could be?



THIRD SPACE
LEARNING

Lesson 1: Let's Apply

In a car park there are 2 vans for every 3 cars.

There are 27 cars.

How many vans are there?

What fraction of the total vehicles are cars?



THIRD SPACE
LEARNING

Lesson 2: Let's Think

The ratio of girls to boys who attend Art Club is 4 girls for every 3 boys.

There are 21 children who go to Art Club.

How could you find out how many girls and how many boys there are?



Lesson 2: Let's Apply

A shop has 35 gloves in a box.

The ratio of leather gloves to woollen gloves is 2:5.

How many leather gloves are there?

How many pairs of woollen gloves can be sold?



Lesson 3: Let's Think

Here is a map of a park.
Each square is 1cm long.
1cm on the map represents
3m in real life.

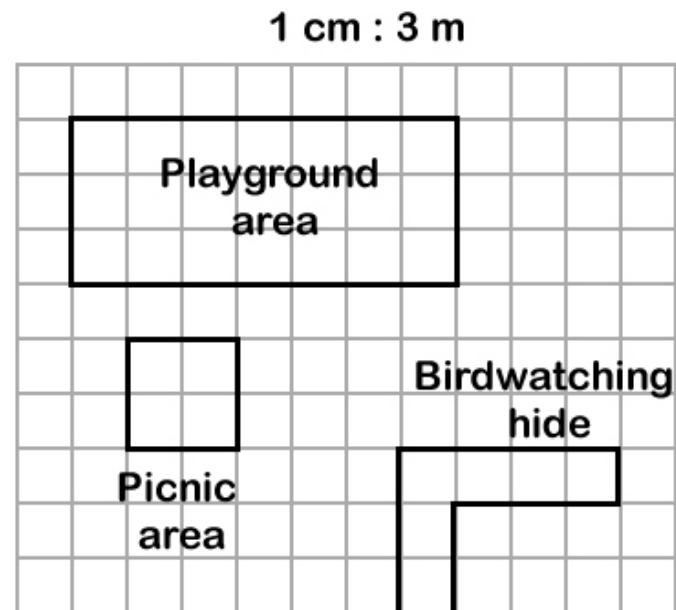
Asim says, "The playground is
7cm long."

Rhian says, "The playground is 21 m long."

Georgia says, "The playground is 3 m long."

Who is correct? How do you know?

Can you use the word 'ratio' in your explanation?





THIRD SPACE
LEARNING

Lesson 3: Let's Apply

Claire makes a pattern by colouring squares.

She colours 5 red squares for every 6 blue squares.

Claire colours 88 squares altogether.

How many more blue squares than red squares does she colour?