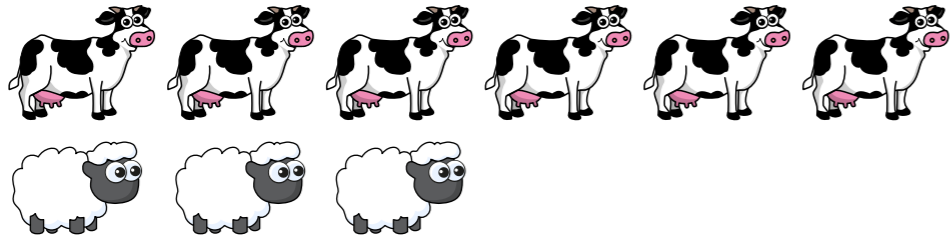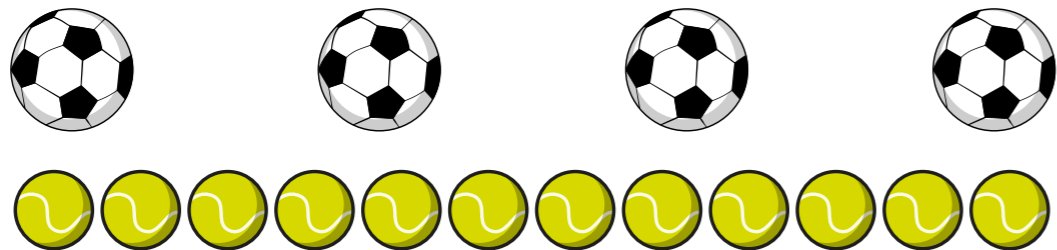# Using ratio language

1 Complete the sentences.

For every 3 sheep there are ☐ cows.
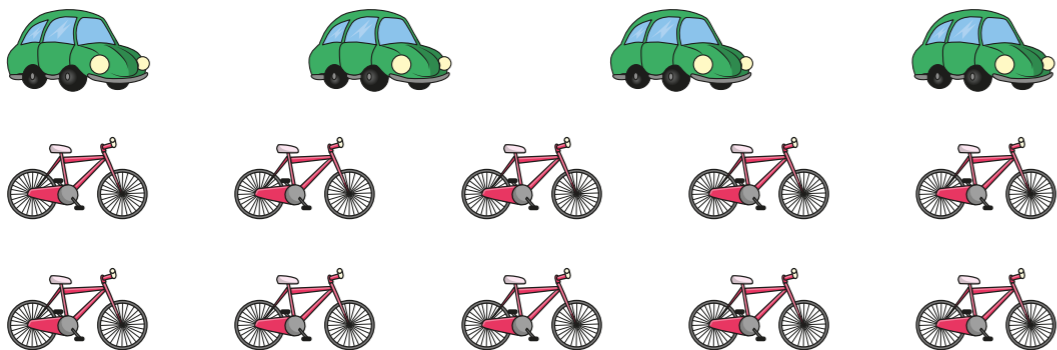
For every 2 cows there is ☐ sheep.

2 Circle groups to match the statements.
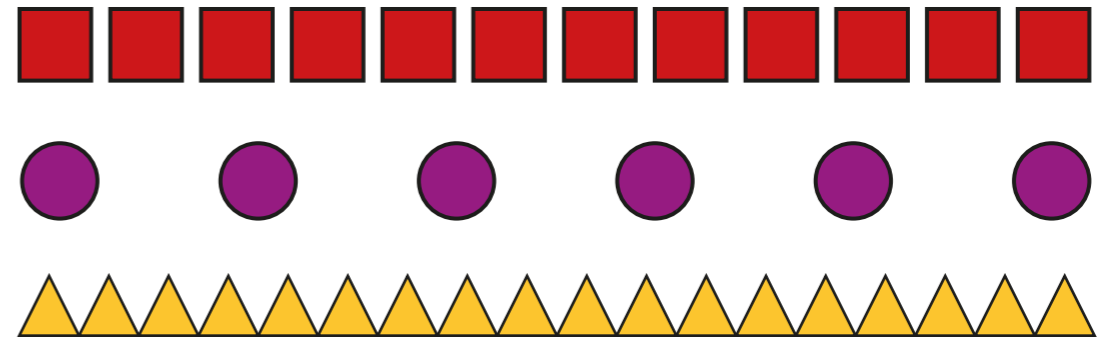
a) For every 1 football there are 3 tennis balls.

b) For every 2 cars there are 5 bicycles.

3 Here are some shapes.

Complete the sentences.

For every 6 squares there are ☐ circles.

For every 6 squares there are ☐ triangles.

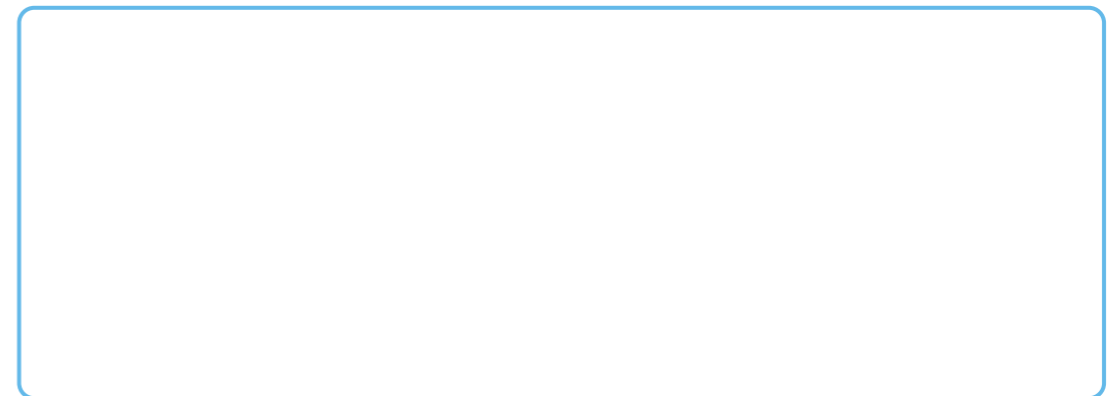For every 1 square there is ☐ a circle.

4 **a)** Make a tower of cubes that has 3 green cubes for every 1 red cube.

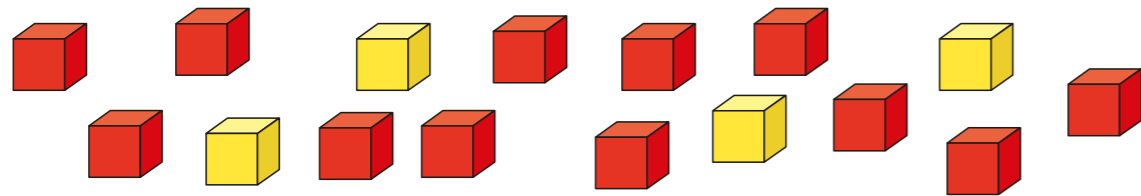**b)** Compare your tower to a partner's tower.

What is the same and what is different about your tower?
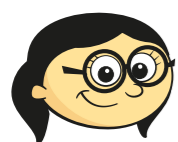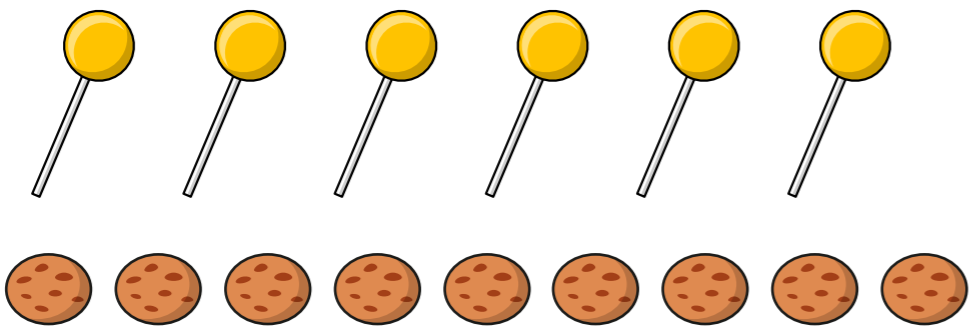
5 For every 2 pencils there are 3 rulers.

Draw a picture to show this.

6 Write three different 'For every …' sentences for the cubes.
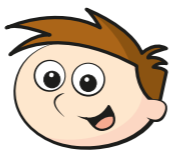

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_____

_____

7 Teddy has 6 lollipops and 9 cookies.

For every 3 lollipops there are 2 cookies.

Annie

I don't agree.
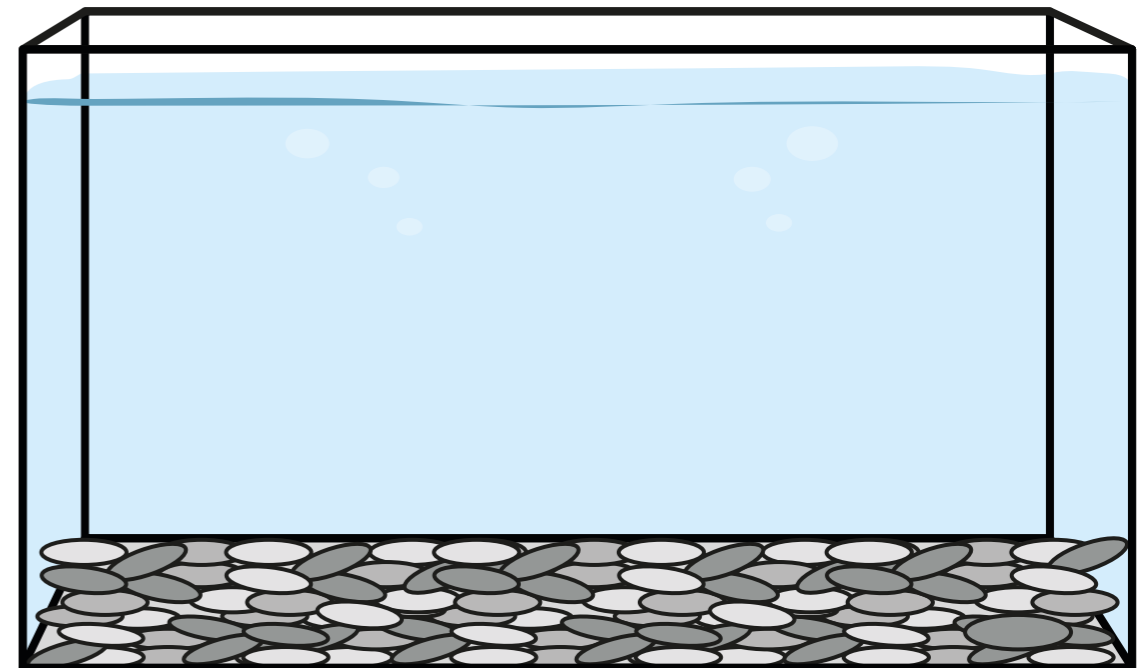
Teddy

a) What mistake has Annie made?

b) Write a sentence to match the picture.

8 Filip has some fish.

For every 3 red fish he has 1 goldfish.

Tommy counts at least 20 fish in the tank.

Draw the fish in the tank.

9 In Class 6, for every 2 girls there is 1 boy.

There are 12 girls in the class.

How many boys are in the class?
You can draw the children to help you.