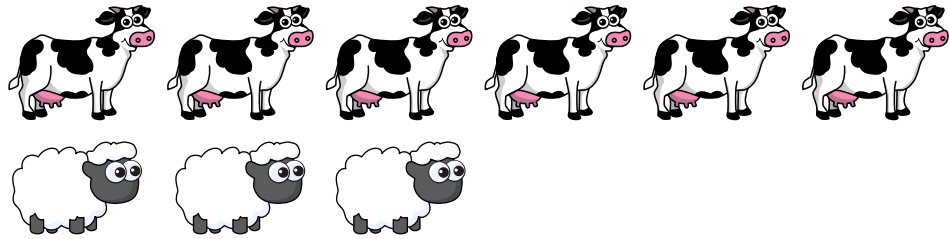


Using ratio language

1 Complete the sentences.

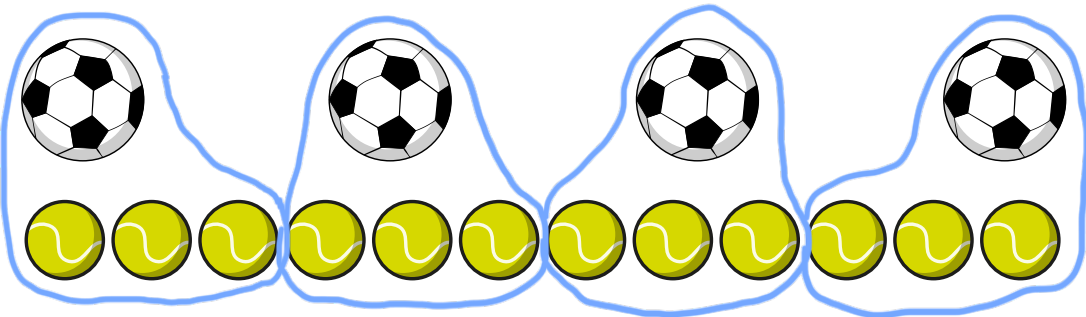


For every 3 sheep there are cows.

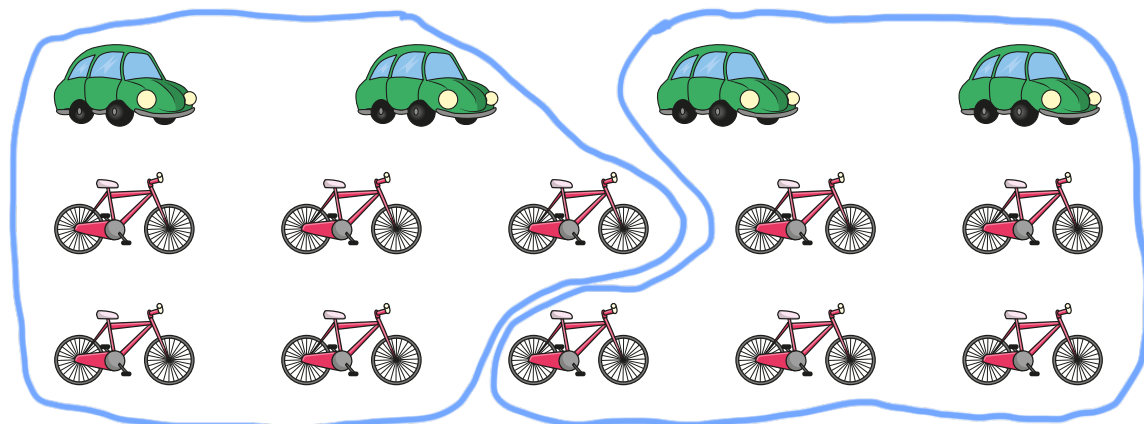
For every 2 cows there is sheep.

2 Circle groups to match the statements.

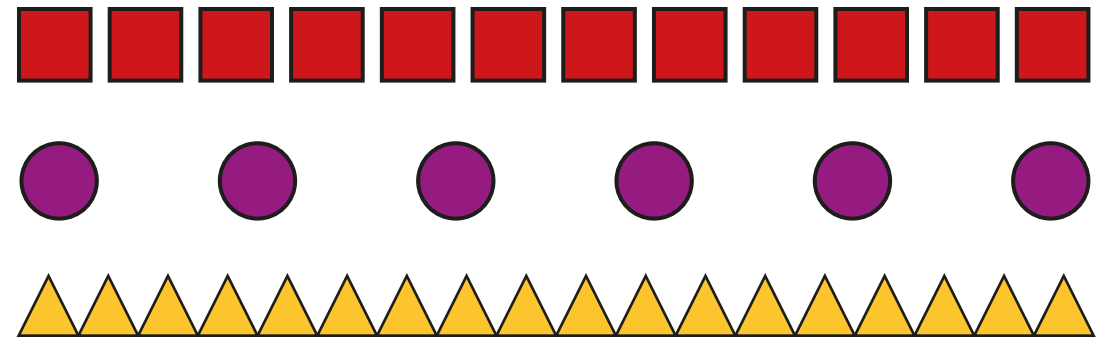
a) For every 1 football there are 3 tennis balls.



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.

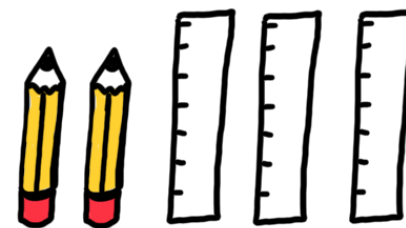
b) Compare your tower to a partner's tower.

What is the same and what is different about your tower?

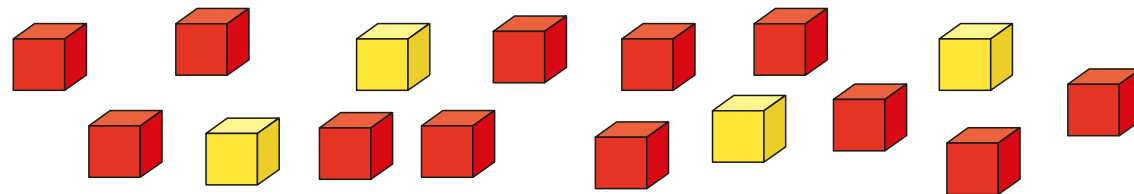
5 For every 2 pencils there are 3 rulers.

Draw a picture to show this.

e.g.

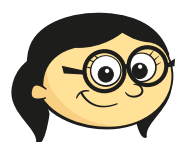
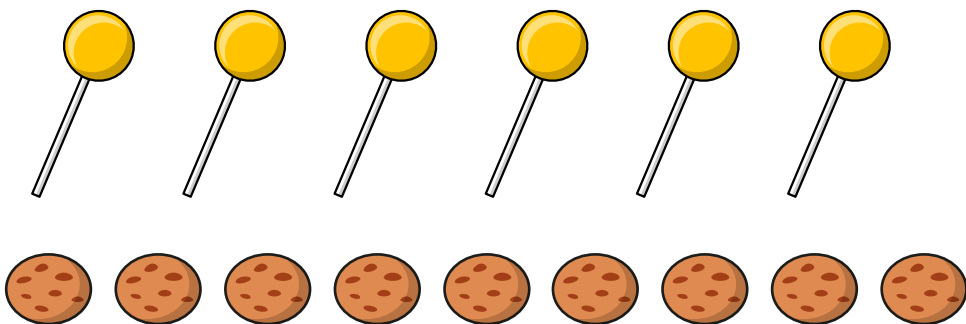


- 6 Write three different 'For every ...' sentences for the cubes.



e.g. For every 4 yellow cubes there are 12 red cubes.
For every 2 yellow cubes there are 6 red cubes.
For every 1 yellow cube there are 3 red cubes.

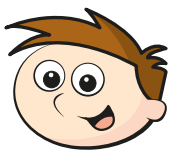
- 7 Teddy has 6 lollipops and 9 cookies.



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.

For every 3 cookies there are 2 lollipops.

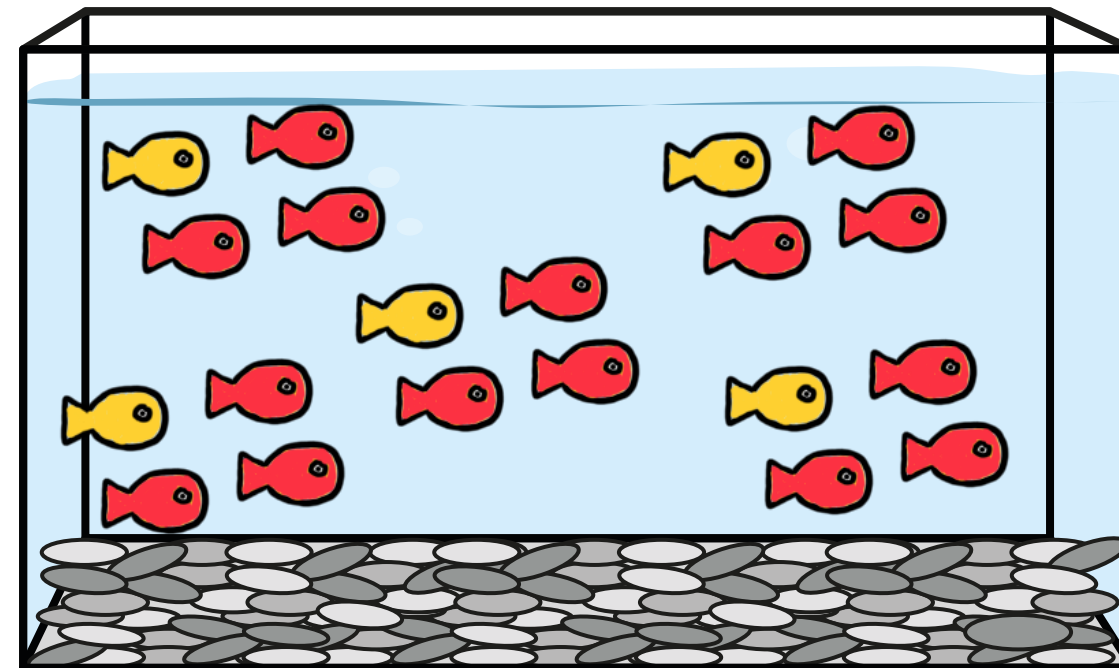
- 8 Filip has some fish.

For every 3 red fish he has 1 goldfish.

Tommy counts at least 20 fish in the tank.

Draw the fish in the tank.

e.g.



- 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.



6