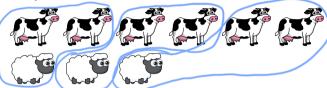
## Using ratio language



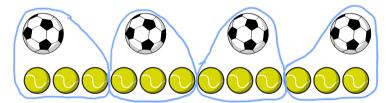
1 Complete the sentences.



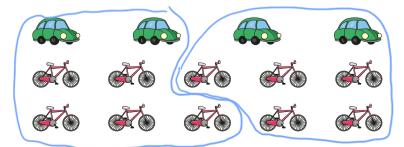
For every 3 sheep there are 6 cows.

For every 2 cows there is sheep.

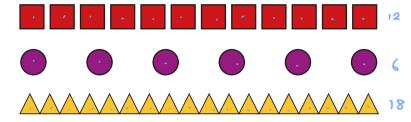
- Circle groups to match the statements.
  - a) For every 1 football there are 3 tennis balls.



**b)** For every 2 cars there are 5 bicycles.



3 Here are some shapes.



Complete the sentences.

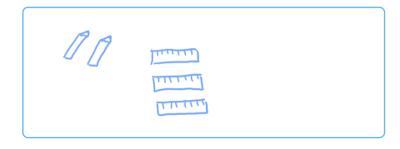
For every 6 squares there are 3 circles.

For every 6 squares there are  $\frac{1}{2}$  triangles.

For every 1 square there is  $\frac{1}{2}$  a circle.

- 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.

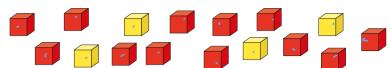






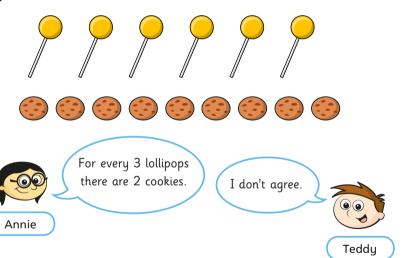


6 Write three different 'For every ...' sentences for the cubes.



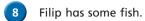
For every 12 red cubes there are 2 yellow cubes.
For every 3 red cubes there are 1 yellow cubes.

Teddy has 6 lollipops and 9 cookies.



- a) What mistake has Annie made?
- **b)** Write a sentence to match the picture.

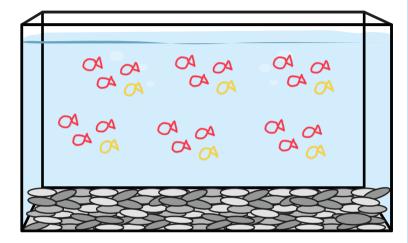




For every 3 red fish he has 1 goldfish.

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.













