1 Complete the sentences.
For every 3 sheep there are 6 cows.
For every 2 cows there is 1 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 3 circles.
   For every 6 squares there are 9 triangles.
   For every 1 square there is \( \frac{1}{2} \) 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.

© White Rose Maths 2019
6 Write three different ‘For every …’ sentences for the cubes.

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

7 Teddy has 6 lollipops and 9 cookies.

- For every 3 lollipops there are 2 cookies.
- I don’t agree.

a) What mistake has Annie made?

b) Write a sentence to match the picture.

For every 3 lollipops there are 3 cookies.

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.