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.

7 Teddy has 6 lollipops and 9 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.

a) What mistake has Annie made?

b) Write a sentence to match the picture.