



Spring Hill International School

Quiz no.1

Scholastic Year 2020/ 2021

Student's Name:

Class & Section: Grade 4

Teacher's Name: Raghda Ziad

Subject: Math / Checkpoint

Test Duration: 10 mins

Date: 16/ Feb. / 2021

No. of Questions: 2

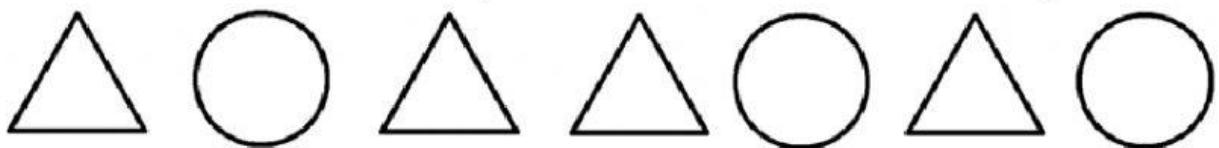
No. of Pages: 2

Question Number	Q.1	Q.2	Total Mark
Student's Mark			
Question Mark	3	2	5

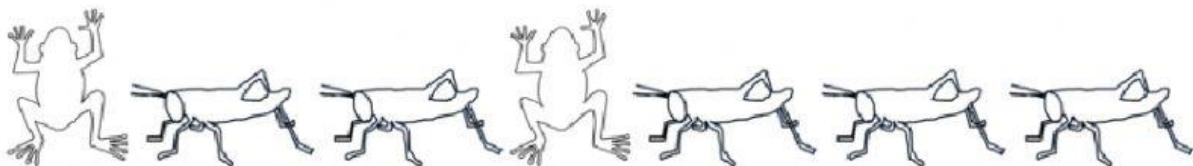
Question no.1:

A ratio is a comparison of 2 or more quantities.

The ratio of triangles to circles below is 4 to 3 or 4:3. This means that there are 4 triangles to 3 circles. We can also say that the ratio of circles to triangles is 3 to 4 or 3:4.

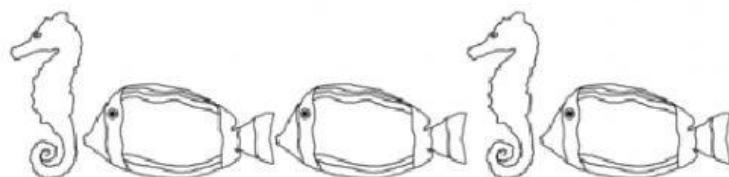


Look at the pictures of frogs and crickets below.



1) What is the ratio of frogs to crickets? ____ : ____

2) What is the ratio of crickets to frogs? ____ : ____



3) What is the ratio of seahorses to angel fish? ____ : ____

4) What is the ratio of angel fish to seahorses? ____ : ____



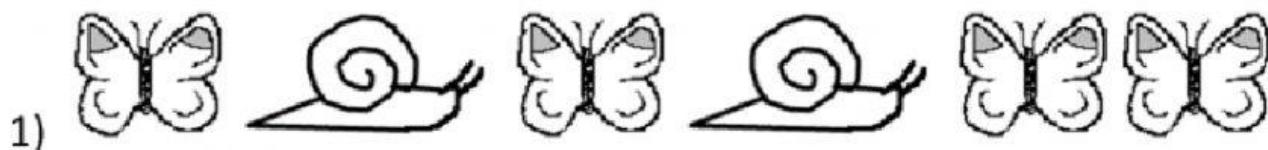
5) What is the ratio of spiders to snakes? ____ : ____

6) What is the ratio of snakes to spiders? ____ : ____

Question no.2 :

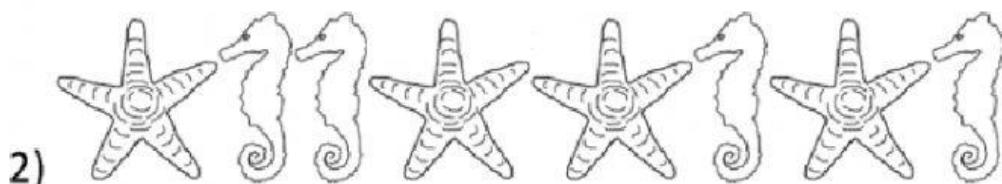
We can write a ratio in its simplest form by dividing both sides of the ratio by the same number.

Example: to get the ratio 4:10 in its simplest form we can divide both sides by 2 to give us 2:5. We cannot divide this ratio any further so it is in its simplest form.



What is the ratio of butterflies to snails? ____ : ____

What is this ratio in its simplest form? ____ : ____



What is the ratio of starfish to seahorses? ____ : ____

Write this ratio in its simplest form ____ : ____