



RATIO PROBLEMS 2 - Simplifying Ratios

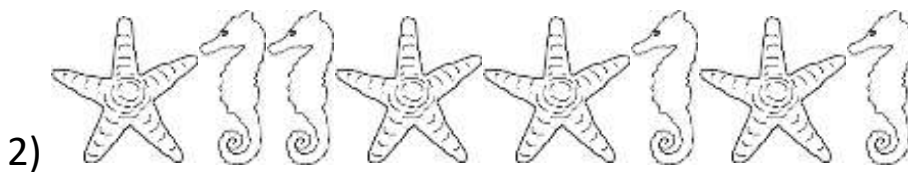
We can write a ratio in its simplest form by dividing both sides of the ratio by the same number.

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 ____ : ____



What is the ratio of apples to pears? ____ : ____

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

4) In a zoo, there are 3 tigers and 6 lions.

Write down the ratio of lions to tigers ____ : ____

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



Name

Date

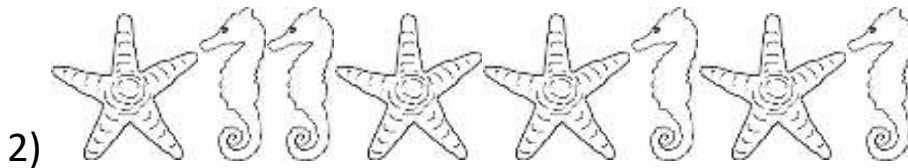


RATIO PROBLEMS 2 - Simplifying Ratios ANSWERS



What is the ratio of snails to butterflies? **2 : 4**

What is this ratio in its simplest form? **1 : 2**



What is the ratio of starfish to seahorses? **4 : 4**

Write this ratio in its simplest form **1 : 1**



What is the ratio of apples to pears? **4 : 6**

What is this ratio in its simplest form? **2 : 3**

4) In a zoo, there are 3 tigers and 6 lions.

Write down the ratio of lions to tigers **6 : 3**

What is this ratio in its simplest form? **2 : 1**