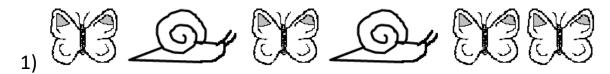


RATIO PROBLEMS 2 - Simplifying Ratios

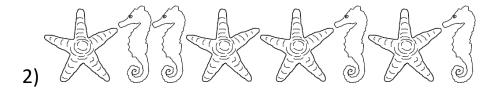
We can write a ratio in its simplest form by dividing both sides of the ratio by the same number.

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

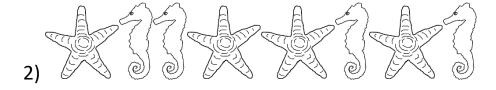
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RATIO PROBLEMS 2 - Simplifying Ratios ANSWERS



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