



VISUAL RATIO PROBLEMS 6:2 – SIMPLIFYING RATIOS

We can write a ratio in its simplest form by dividing both sides of the ratio any common factors.

Examples: 4:10 simplifies to 2:5

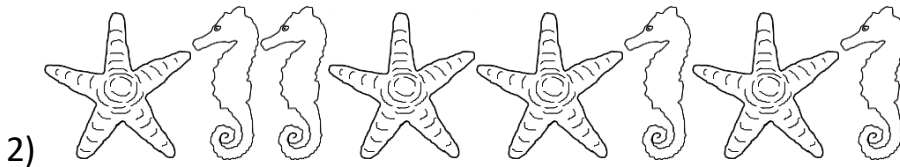
3:12 simplifies to 1:4

10:2 simplifies to 5:1



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 2 tigers and 6 lions.

Write down the ratio of lions to tigers ____ : ____

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



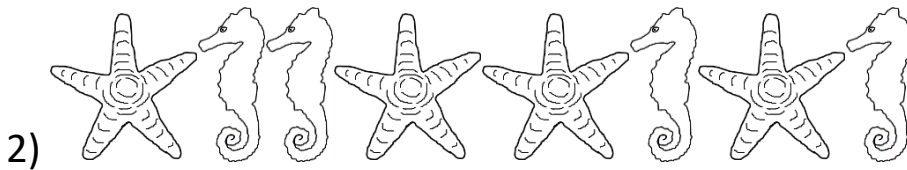


VISUAL RATIO PROBLEMS 6:2 ANSWERS



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 2 tigers and 6 lions.

Write down the ratio of lions to tigers **6 : 2**

What is this ratio in its simplest form? **3 : 1**