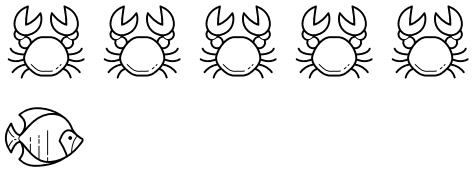
Kuta Software - Infinite Grade 6 Math Name_____

Introduction to Ratios

Date_____ Period____

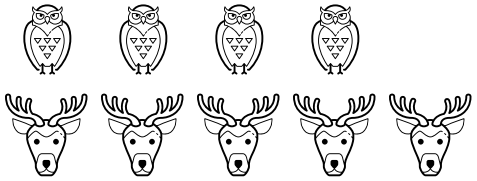
For each problem, an illustration represents a scenario with two types of items. Complete each statement by determining the missing number.

1)



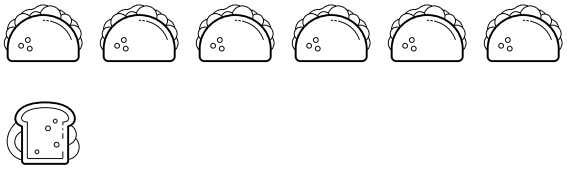
The ratio of fish to crabs is □ :5.

2)



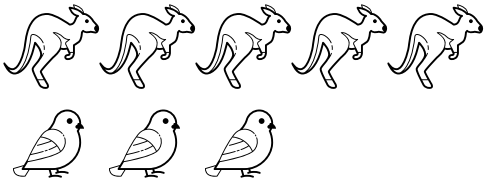
The ratio of deer to owls is □ :4.

3)



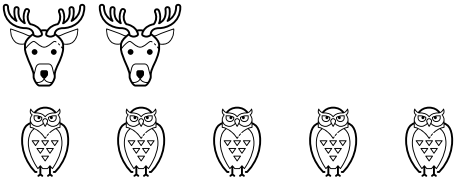
The ratio of sandwiches to tacos is □ :6.

4)



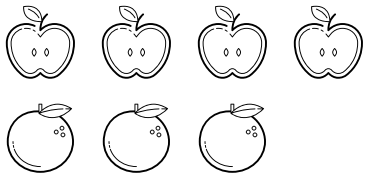
The ratio of parrots to kangaroos is □ :5.

5)



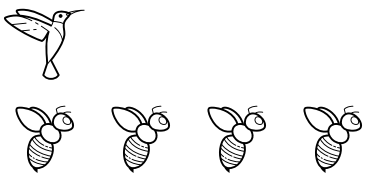
The ratio of owls to deer is □ :2.

6)



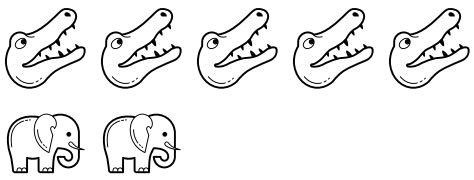
The ratio of apples to oranges is 4:□.

7)



The ratio of bees to hummingbirds is 4:□.

8)



The ratio of elephants to alligators is □ :5.

For each problem, an illustration represents a scenario with two types of items. Determine each ratio.

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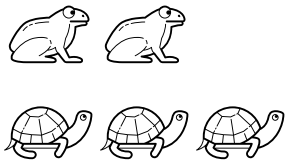
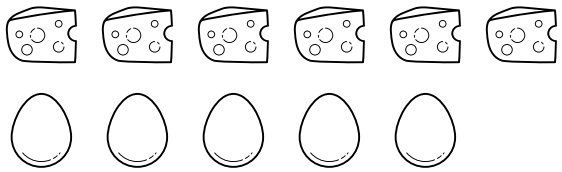


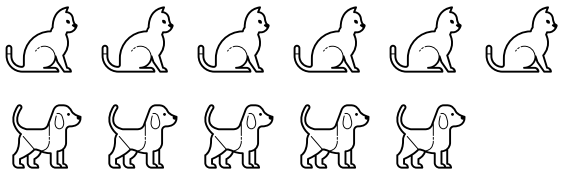
What is the ratio of turtles to frogs?

10)



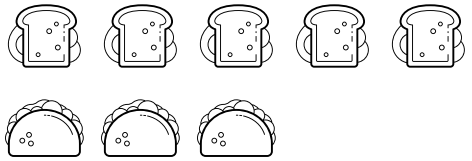
What is the ratio of cheese slices to eggs?

11)



What is the ratio of cats to dogs?

12)



What is the ratio of tacos to sandwiches?

Determine each ratio.

13) A tree-lined street has 5 dogwoods and 3 ginkgos.

What is the ratio of dogwoods to ginkgos?

14) A can of nuts contains 10 Brazil nuts and 7 peanuts.

What is the ratio of peanuts to Brazil nuts?

15) A bag of candy contains 8 gummy bears and 5 pieces of chocolate.

What is the ratio of gummy bears to pieces of chocolate?

16) A delivery worker has 10 sausage pizzas and 7 pepperoni pizzas.

What is the ratio of sausage pizzas to pepperoni pizzas?

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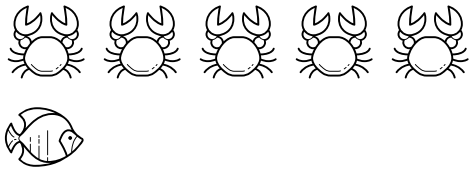

The ratio of fish to crabs is ☐ :5.

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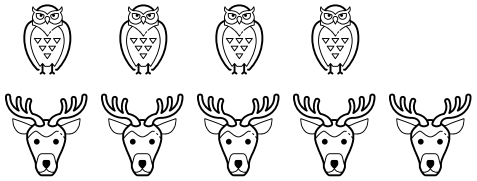

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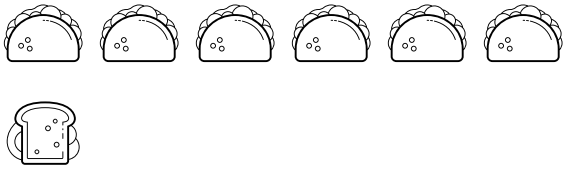

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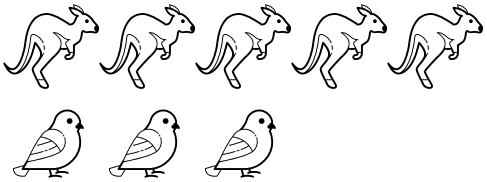

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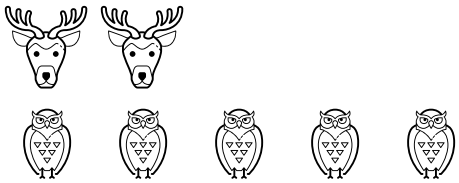

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5

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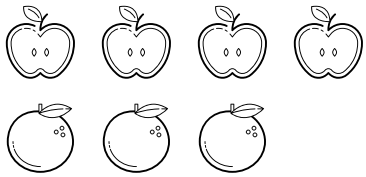

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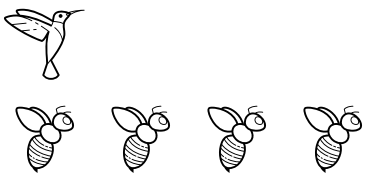

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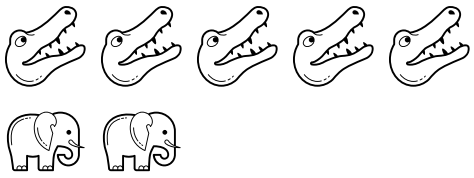

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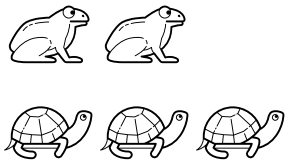

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3:2

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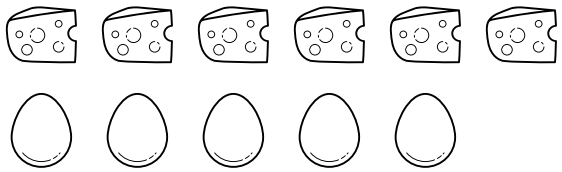

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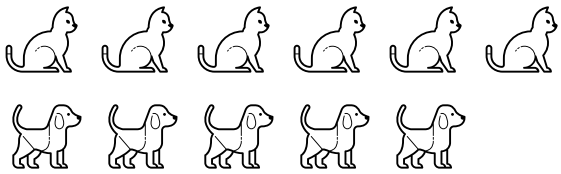

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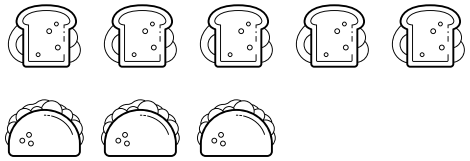

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10:7

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