



## Ratio Wording

Name: \_\_\_\_\_

Solve each problem.

Ex) During the class election the ratio of votes for Emily to votes for Roger was 2:4. For every 4 votes Roger got Emily got 2.

- 1) At the thrift store for every 5 long sleeve shirts there were 7 short sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?
- 2) At an icecream shop the ratio of chocolate cones sold to vanilla cones cones sold was 2:6. For every \_\_\_\_\_ vanilla cones sold there were \_\_\_\_\_ chocolate cones sold.
- 3) For every 3 hamburgers sold at the malt shop there are 2 hotdogs sold. What is the ratio of hotdogs sold to hamburgers sold?
- 4) For every 8 females birds in a bird cage there are 9 males. What is the ratio of males to females?
- 5) The ratio of boys to girls on a softball team was 3:2. For every \_\_\_\_\_ boys there are \_\_\_\_\_ girls.
- 6) For every 5 games at the fair there are 3 rides. What is the ratio of rides to games?
- 7) For every 6 diet sodas a burger shop sold there were 3 regular sodas sold. What is the ratio of regular sodas sold to diet sodas sold?
- 8) At the movie theater the ratio of small popcorns sold to large popcorns sold was 2:6. For every \_\_\_\_\_ large popcorns sold there are \_\_\_\_\_ small popcorns sold.
- 9) The ratio of Wii games to PS3 games Frank owned was 8:5. For every \_\_\_\_\_ PS3 games he owned he had \_\_\_\_\_ Wii games.
- 10) At the pet store the ratio of dogs to cats was 8:6. For every \_\_\_\_\_ cats there are \_\_\_\_\_ dogs.
- 11) The ratio of pickles to onions on a burger was 2:8. For every \_\_\_\_\_ onions there are \_\_\_\_\_ pickles.
- 12) In a neighborhood for every 2 old homes there were 7 new homes. What is the ratio of old homes to new homes?

## Answers

Ex. 4 2

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_



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**Answers**Ex. 4 25:76 22:39:83 23:53:66 25 86 88 22:7