



Ratio Wording

Name: _____

Solve each problem.

Ex) The ratio of Wii games to PS3 games Oliver owned was 6:9. For every 6 Wii games he owned he had 9 PS3 games.

1) At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 4:6. For every _____ long sleeve shirts there were _____ short sleeve shirts.

2) For every 5 boys on a softball team there are 9 girls. What is the ratio of boys to girls?

3) For every 3 onions on a burger there are 8 pickles. What is the ratio of pickles to onions?

4) For every 2 rides at the fair there are 6 games. What is the ratio of rides to games?

5) The ratio of males to females birds in a bird cage was 8:3. For every _____ males there are _____ females.

6) In a neighborhood the ratio of old homes to new homes was 5:4. For every _____ new homes in the neighborhood there were _____ old homes.

7) For every 8 hotdogs sold at the malt shop there are 6 hamburgers sold. What is the ratio of hotdogs sold to hamburgers sold?

8) In a bag of candy for every 8 sugar pieces there are 3 chocolate pieces. What is the ratio of chocolate pieces to sugar pieces?

9) The ratio of cars to trucks in a parking lot was 6:5. For every _____ trucks there were _____ cars.

10) At the pet store the ratio of dogs to cats was 8:7. For every _____ cats there are _____ dogs.

11) At an icecream shop the ratio of chocolate cones sold to vanilla cones cones sold was 9:5. For every _____ vanilla cones sold there were _____ chocolate cones sold.

12) For every 5 large popcorns sold at the theater there were 6 small popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?

Answers

Ex. 6 9

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



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AnswersEx. 6 91. 4 62. 5:93. 8:34. 2:65. 8 36. 4 57. 8:68. 3:89. 5 610. 7 811. 5 912. 6:5