

Ratio Wording

Name:

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Solve	each	problem.	

Ex) At the carnival the ratio of rides to games was 9:4. For every _____ rides there are ___ games.

<u>Answers</u>

1) At an icecream shop for every 5 chocolate cones sold there were 3 vanilla cones sold. What is the ratio of chocolate cones to vanilla cones sold?

2) For every 8 cars in a parking lot there are 9 trucks. What is the ratio of cars to trucks in the parking lot?

3) The ratio of pickles to onions on a burger was 5:6. For every _____ pickles there are onions.

4) In a bag of candy the ratio of chocolate pieces to sugar pieces was 9:6. For every _____ chocolate pieces there are _____ sugar pieces.

5) For every 3 cats at the pet shelter there are 6 dogs. What is the ratio of dogs to cats?

6) For every 7 girls on a softball team there are 2 boys. What is the ratio of boys to girls?

7) For every 5 green apples in an orchard there were 9 red apples. What is the ratio of green apples to red apples?

8) At the store for every 5 books sold there were 4 movies sold. What is the ratio of books sold to movies sold?

9) For every 8 regular sodas a burger shop sold there were 3 diet sodas sold. What is the ratio of regular sodas sold to diet sodas sold?

10) At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 4:3. For every

_____ short sleeve shirts there were _____ long sleeve shirts.

11) At the movie theater the ratio of small popcorns sold to large popcorns sold was 2:5. For every _____ large popcorns sold there are _____ small popcorns sold.

12) The ratio of Wii games to PS3 games Mike owned was 6:4. For every _____ PS3 games he owned he had Wii games.

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