



Solve each problem.

Answers

Ex) At an orchard the ratio of green apples to red apples was 6:2. For every 2 red apples there were 6 green apples.

Ex. 2 6

1) At the store for every 8 movies sold there were 9 books sold. What is the ratio of books sold to movies sold?

1. _____

2) At the thift store for every 8 long sleeve shirts there were 2 short sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?

2. _____

3) The ratio of Wii games to PS3 games Mike owned was 6:5. For every _____ Wii games he owned he had _____ PS3 games.

3. _____

4) The ratio of cars to trucks in a parking lot was 8:5. For every _____ trucks there were _____ cars.

4. _____

5) At the pet store the ratio of dogs to cats was 4:7. For every _____ dogs there are _____ cats.

5. _____

6) In the class election for every 4 Nancy Nancy got, Will got 8 Will. What is the ratio of votes for Nancy to votes for Will?

6. _____

7) At an icecream shop for every 3 vanilla cones sold there were 7 chocolate cones sold. What is the ratio of chocolate cones to vanilla cones sold?

7. _____

8) At the malt shop the ratio of hotdogs sold to hamburgers sold was 9:5. For every _____ hotdogs sold there were _____ hamburgers sold.

8. _____

9) For every 2 rides at the fair there are 5 games. What is the ratio of rides to games?

9. _____

10) In a bag of candy for every 7 chocolate pieces there are 2 sugar pieces. What is the ratio of chocolate pieces to sugar pieces?

10. _____

11) For every 5 small popcorns sold at the theater there were 2 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?

11. _____

12) For every 4 pickles on a burger there are 6 onions. What is the ratio of pickles to onions?

12. _____



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 - 2) At the thrift store for every 8 long sleeve shirts there were 2 short sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?
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 - 4) The ratio of cars to trucks in a parking lot was 8:5. For every 5 trucks there were 8 cars.
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 - 6) In the class election for every 4 Nancy Nancy got, Will got 8 Will. What is the ratio of votes for Nancy to votes for Will?
 - 7) At an icecream shop for every 3 vanilla cones sold there were 7 chocolate cones sold. What is the ratio of chocolate cones to vanilla cones sold?
 - 8) At the malt shop the ratio of hotdogs sold to hamburgers sold was 9:5. For every 9 hotdogs sold there were 5 hamburgers sold.
 - 9) For every 2 rides at the fair there are 5 games. What is the ratio of rides to games?
 - 10) In a bag of candy for every 7 chocolate pieces there are 2 sugar pieces. What is the ratio of chocolate pieces to sugar pieces?
 - 11) For every 5 small popcorns sold at the theater there were 2 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?
 - 12) For every 4 pickles on a burger there are 6 onions. What is the ratio of pickles to onions?

Answers

- Ex. 2 6
1. 9:8
 2. 8:2
 3. 6 5
 4. 5 8
 5. 4 7
 6. 4:8
 7. 7:3
 8. 9 5
 9. 2:5
 10. 7:2
 11. 5:2
 12. 4:6