



Solve each problem.

Answers

Ex) For every 3 small popcorns sold at the theater there were 4 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?

Ex. 3:4

1) The ratio of boys to girls on a softball team was 9:4. For every _____ boys there are _____ girls.

1. _____

2) In a neighborhood for every 9 new homes there were 3 old homes. What is the ratio of old homes to new homes?

2. _____

3) At the thrift store for every 6 short sleeve shirts there were 9 long sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?

3. _____

4) At the carnival the ratio of rides to games was 7:2. For every _____ games there are _____ rides.

4. _____

5) In a bag of candy the ratio of chocolate pieces to sugar pieces was 2:4. For every _____ chocolate pieces there are _____ sugar pieces.

5. _____

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

6. _____

7) The ratio of males to females birds in a bird cage was 5:4. For every _____ females there are _____ males.

7. _____

8) For every 5 onions on a burger there are 7 pickles. What is the ratio of pickles to onions?

8. _____

9) For every 2 cars in a parking lot there are 4 trucks. What is the ratio of cars to trucks in the parking lot?

9. _____

10) For every 2 green apples in an orchard there were 5 red apples. What is the ratio of green apples to red apples?

10. _____

11) At the store the ratio of books sold to movies sold was 5:2. For every _____ movies sold there were _____ books sold.

11. _____

12) For every 3 hamburgers sold at the malt shop there are 8 hotdogs sold. What is the ratio of hotdogs sold to hamburgers sold?

12. _____



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Answers

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