



Solve each problem.

Answers

Ex) At the movie theater the ratio of small popcorns sold to large popcorns sold was 9:2. For every _____ large popcorns sold there are _____ small popcorns sold.

Ex. 2 9

1) For every 2 hamburgers sold at the malt shop there are 4 hotdogs sold. What is the ratio of hotdogs sold to hamburgers sold?

1. _____

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

2. _____

3) The ratio of males to females birds in a bird cage was 6:4. For every _____ males there are _____ females.

3. _____

4) At the carnival the ratio of rides to games was 6:2. For every _____ rides there are _____ games.

4. _____

5) In the class election for every 5 Billy Nancy got, Billy got 7 Nancy. What is the ratio of votes for Nancy to votes for Billy?

5. _____

6) At the store for every 6 books sold there were 5 movies sold. What is the ratio of books sold to movies sold?

6. _____

7) For every 8 cars in a parking lot there are 5 trucks. What is the ratio of cars to trucks in the parking lot?

7. _____

8) For every 5 diet sodas a burger shop sold there were 7 regular sodas sold. What is the ratio of regular sodas sold to diet sodas sold?

8. _____

9) In a bag of candy for every 5 sugar pieces there are 6 chocolate pieces. What is the ratio of chocolate pieces to sugar pieces?

9. _____

10) For every 2 Wii games Olivia owned she had 6 PS3 games. What is her ratio of Wii games to PS3 games?

10. _____

11) 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.

11. _____

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

12. _____

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- 1) For every 2 hamburgers sold at the malt shop there are 4 hotdogs sold. What is the ratio of hotdogs sold to hamburgers sold?
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 - 6) At the store for every 6 books sold there were 5 movies sold. What is the ratio of books sold to movies sold?
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 - 8) For every 5 diet sodas a burger shop sold there were 7 regular sodas sold. What is the ratio of regular sodas sold to diet sodas sold?
 - 9) In a bag of candy for every 5 sugar pieces there are 6 chocolate pieces. What is the ratio of chocolate pieces to sugar pieces?
 - 10) For every 2 Wii games Olivia owned she had 6 PS3 games. What is her ratio of Wii games to PS3 games?
 - 11) 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.
 - 12) At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 6:4. For every _____ long sleeve shirts there were _____ short sleeve shirts.

Answers

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