



Solve each problem.

Answers

Ex) At the thrift store for every 7 long sleeve shirts there were 2 short sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?

Ex. _____

1) The ratio of cars to trucks in a parking lot was 5:7. For every _____ cars there were _____ trucks.

1. _____

2) At an orchard the ratio of green apples to red apples was 3:6. For every _____ red apples there were _____ green apples.

2. _____

3) The ratio of boys to girls on a softball team was 6:3. For every _____ girls there are _____ boys.

3. _____

4) For every 3 hotdogs sold at the malt shop there are 4 hamburgers sold. What is the ratio of hotdogs sold to hamburgers sold?

4. _____

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

5. _____

6) In a bag of candy for every 7 sugar pieces there are 6 chocolate pieces. What is the ratio of chocolate pieces to sugar pieces?

6. _____

7) At the movie theater the ratio of small popcorns sold to large popcorns sold was 4:2. For every _____ large popcorns sold there are _____ small popcorns sold.

7. _____

8) The ratio of Wii games to PS3 games Adam owned was 6:2. For every _____ Wii games he owned he had _____ PS3 games.

8. _____

9) The ratio of males to females birds in a bird cage was 7:3. For every _____ females there are _____ males.

9. _____

10) At the burger shop the ratio of regular sodas sold to diet sodas sold was 9:2. For every _____ regular sodas sold there are _____ diet sodas sold.

10. _____

11) For every 3 cats at the pet shelter there are 8 dogs. What is the ratio of dogs to cats?

11. _____

12) In the class election for every 9 Janet Janet got, Sam got 4 Sam. What is the ratio of votes for Janet to votes for Sam?

12. _____

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Answers

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