



Solve each problem.

Answers

Ex) In a bag of candy the ratio of chocolate pieces to sugar pieces was 6:8. For every 6 chocolate pieces there are 8 sugar pieces.

Ex. 6 8

1) At an icecream shop for every 3 chocolate cones sold there were 9 vanilla cones sold. What is the ratio of chocolate cones to vanilla cones sold?

1. _____

2) The ratio of pickles to onions on a burger was 2:6. For every _____ pickles there are _____ onions.

2. _____

3) The ratio of cars to trucks in a parking lot was 7:3. For every _____ trucks there were _____ cars.

3. _____

4) At the store for every 4 books sold there were 3 movies sold. What is the ratio of books sold to movies sold?

4. _____

5) The ratio of boys to girls on a softball team was 5:6. For every _____ boys there are _____ girls.

5. _____

6) For every 2 rides at the fair there are 8 games. What is the ratio of rides to games?

6. _____

7) The ratio of Wii games to PS3 games Mike owned was 8:7. For every _____ Wii games he owned he had _____ PS3 games.

7. _____

8) At an orchard the ratio of green apples to red apples was 5:4. For every _____ red apples there were _____ green apples.

8. _____

9) During the class election the ratio of votes for Tiffany to votes for Luke was 9:7. For every _____ votes Tiffany got Luke got _____.

9. _____

10) For every 9 diet sodas a burger shop sold there were 2 regular sodas sold. What is the ratio of regular sodas sold to diet sodas sold?

10. _____

11) At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 7:5. For every _____ long sleeve shirts there were _____ short sleeve shirts.

11. _____

12) For every 7 hotdogs sold at the malt shop there are 4 hamburgers sold. What is the ratio of hotdogs sold to hamburgers sold?

12. _____



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 - At the store for every 4 books sold there were 3 movies sold. What is the ratio of books sold to movies sold?
 - The ratio of boys to girls on a softball team was 5:6. For every 5 boys there are 6 girls.
 - For every 2 rides at the fair there are 8 games. What is the ratio of rides to games?
 - The ratio of Wii games to PS3 games Mike owned was 8:7. For every 8 Wii games he owned he had 7 PS3 games.
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Answers

- Ex. 6 8
- 3:9
 - 2 6
 - 3 7
 - 4:3
 - 5 6
 - 2:8
 - 8 7
 - 4 5
 - 9 7
 - 2:9
 - 7 5
 - 7:4