



Solve each problem.

Answers

Ex) For every 9 regular sodas a burger shop sold there were 8 diet sodas sold. What is the ratio of regular sodas sold to diet sodas sold?

Ex. 9:8

1) At an orchard the ratio of green apples to red apples was 7:9. For every _____ red apples there were _____ green apples.

1. _____

2) At the malt shop the ratio of hotdogs sold to hamburgers sold was 2:9. For every _____ hotdogs sold there were _____ hamburgers sold.

2. _____

3) The ratio of cars to trucks in a parking lot was 6:5. For every _____ trucks there were _____ cars.

3. _____

4) For every 5 PS3 games Emily owned she had 8 Wii games. What is her ratio of Wii games to PS3 games?

4. _____

5) At an icecream shop the ratio of chocolate cones sold to vanilla cones sold was 9:6. For every _____ chocolate cones sold there were _____ vanilla cones sold.

5. _____

6) In a neighborhood the ratio of old homes to new homes was 3:9. For every _____ old homes in the neighborhood there were _____ new homes.

6. _____

7) For every 9 pickles on a burger there are 3 onions. What is the ratio of pickles to onions?

7. _____

8) For every 7 small popcorns sold at the theater there were 9 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?

8. _____

9) The ratio of males to females birds in a bird cage was 5:9. For every _____ females there are _____ males.

9. _____

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

10. _____

11) In the class election for every 4 Paige Paige got, George got 3 George. What is the ratio of votes for Paige to votes for George?

11. _____

12) At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 8:5. For every _____ long sleeve shirts there were _____ short sleeve shirts.

12. _____



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1) At an orchard the ratio of green apples to red apples was 7:9. For every 9 red apples there were 7 green apples.

2) At the malt shop the ratio of hotdogs sold to hamburgers sold was 2:9. For every 2 hotdogs sold there were 9 hamburgers sold.

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4) For every 5 PS3 games Emily owned she had 8 Wii games. What is her ratio of Wii games to PS3 games?

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12) At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 8:5. For every 8 long sleeve shirts there were 5 short sleeve shirts.

Answers

Ex.	<u>9:8</u>
1.	<u>9</u> <u>7</u>
2.	<u>2</u> <u>9</u>
3.	<u>5</u> <u>6</u>
4.	<u>8:5</u>
5.	<u>9</u> <u>6</u>
6.	<u>3</u> <u>9</u>
7.	<u>9:3</u>
8.	<u>7:9</u>
9.	<u>9</u> <u>5</u>
10.	<u>9:8</u>
11.	<u>4:3</u>
12.	<u>8</u> <u>5</u>