Name:

Solve each problem.

Ex) At an icecream shop for every 2 chocolate cones sold there were 3 vanilla cones sold. What is the ratio of chocolate cones to vanilla cones sold?

Ex. _____**2:3**_____

1. _____

2. _____

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

3. _____ ____

4. _____ ____

5. _____

2) At the store for every 2 books sold there were 5 movies sold. What is the ratio of books sold to movies sold?

6. _____

7. _____ ____

3) At the burger shop the ratio of regular sodas sold to diet sodas sold was 4:2. For every _____ regular sodas sold there are _____ diet sodas sold.

8. _____

9. _____

10. _____ ____

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

11. _____

12. _____

5) At the thift store for every 5 long sleeve shirts there were 2 short sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?

6) In a neighborhood for every 9 new homes there were 5 old homes. What is the ratio of old homes to new homes?

7) During the class election the ratio of votes for Faye to votes for Jerry was 5:7. For every _____ votes Faye got Jerry got _____.

8) For every 4 hotdogs sold at the malt shop there are 5 hamburgers sold. What is the ratio of hotdogs sold to hamburgers sold?

9) For every 4 small popcorns sold at the theater there were 2 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?

10) At the pet store the ratio of dogs to cats was 3:5. For every _____ cats there are _____ dogs.

11) For every 7 Wii games Olivia owned she had 5 PS3 games. What is her ratio of Wii games to PS3 games?

12) For every 3 cars in a parking lot there are 5 trucks. What is the ratio of cars to trucks in the parking lot?

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1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Solve each problem.

Answers

Ex) At an icecream shop for every 2 chocolate cones sold there were 3 vanilla cones sold. What is the ratio of chocolate cones to vanilla cones sold?

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

2) At the store for every 2 books sold there were 5 movies sold. What is the ratio of books sold to movies sold?

3) At the burger shop the ratio of regular sodas sold to diet sodas sold was 4:2. For every ___4___ regular sodas sold there are ___2___ diet sodas sold.

4) At the carnival the ratio of rides to games was 4:2. For every ___2___ games there are ___4___ rides.

5) At the thift store for every 5 long sleeve shirts there were 2 short sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?

6) In a neighborhood for every 9 new homes there were 5 old homes. What is the ratio of old homes to new homes?

7) During the class election the ratio of votes for Faye to votes for Jerry was 5:7. For every ___5___ votes Faye got Jerry got ___7___.

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11) For every 7 Wii games Olivia owned she had 5 PS3 games. What is her ratio of Wii games to PS3 games?

12) For every 3 cars in a parking lot there are 5 trucks. What is the ratio of cars to trucks in the parking lot?

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

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