Ratio Wording

Name:

Solve each problem.

Ex) At an orchard the ratio of green apples to red apples was 6:2. For every __2__ red apples there were __6__ green apples.

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

2) At the thift store for every 8 long sleeve shirts there were 2 short sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?

3) The ratio of Wii games to PS3 games Henry owned was 6:5. For every _____ Wii games he owned he had _____ PS3 games.

4) The ratio of cars to trucks in a parking lot was 8:5. For every _____ trucks there were _____ cars.

5) At the pet store the ratio of dogs to cats was 4:7. For every _____ dogs there are _____ cats.

6) In the class election for every 4 Emily Emily got, Edward got 8 Edward. What is the ratio of votes for Emily to votes for Edward?

7) At an icecream shop for every 3 vanilla cones sold there were 7 chocolate cones sold. What is the ratio of chocolate cones to vanilla cones sold?

8) At the malt shop the ratio of hotdogs sold to hamburgers sold was 9:5. For every _____ hotdogs sold there were _____ hamburgers sold.

9) For every 2 rides at the fair there are 5 games. What is the ratio of rides to games?

10) In a bag of candy for every 7 chocolate pieces there are 2 sugar pieces. What is the ratio of chocolate pieces to sugar pieces?

11) For every 5 small popcorns sold at the theater there were 2 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?

12) For every 4 pickles on a burger there are 6 onions. What is the ratio of pickles to onions?

Answers

Ex. 2 6

1. _____
2. _____
3. _____ _____
4. _____ _____
5. _____ _____
6. _____
7. _____
8. _____ _____
9. _____
10. _____
11. _____
12. _____

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

Ratio Wording

Name: **Answer Key**

Solve each problem.

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7) At an icecream shop for every 3 vanilla cones sold there were 7 chocolate cones sold. What is the ratio of chocolate cones to vanilla cones sold?

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Answers

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

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