Ratio Wording

Name:

Solve each problem.

Answers

Ex) At the malt shop the ratio of hotdogs sold to hamburgers sold was 7:4. For every ___7___ hotdogs sold there were ___4___ hamburgers sold.

Ex. _____ **7** __ **4** __

1) The ratio of cars to trucks in a parking lot was 8:9. For every _____ cars there were _____ trucks.

1. _____ ____

2) At an orchard the ratio of green apples to red apples was 4:2. For every _____ red apples there were _____ green apples.

2. _____ ____

3. _____

3) At the thift store for every 8 long sleeve shirts there were 6 short sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?

4. _____ ____

5. _____

4) At the pet store the ratio of dogs to cats was 9:7. For every _____ dogs there are _____ cats.

6. _____ ____

7. _____ ____

5) For every 8 games at the fair there are 9 rides. What is the ratio of rides to games?

8. _____ ____

9. _____

6) The ratio of boys to girls on a softball team was 3:2. For every _____ boys there are _____ girls.

10. _____ ____

7) The ratio of Wii games to PS3 games Roger owned was 5:7. For every _____ Wii games he owned he had _____ PS3 games.

11. _____

12. _____ ____

8) In a neighborhood the ratio of old homes to new homes was 6:5. For every _____ new homes in the neighborhood there were _____ old homes.

9) At an icecream shop for every 5 vanilla cones sold there were 8 chocolate cones sold. What is the ratio of chocolate cones to vanilla cones sold?

10) At the store the ratio of books sold to movies sold was 8:4. For every _____ books sold there were _____ movies sold.

11) For every 2 females birds in a bird cage there are 4 males. What is the ratio of males to females?

12) In a bag of candy the ratio of chocolate pieces to sugar pieces was 8:5. For every _____ sugar pieces there are _____ chocolate pieces.

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

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

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