



Solve each problem.

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

- 1) For every 2 Wii games Lana owned she had 4 PS3 games. What is her ratio of Wii games to PS3 games?
- 2) For every 7 small popcorns sold at the theater there were 5 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?
- 3) The ratio of males to females birds in a bird cage was 6:8. For every _____ females there are _____ males.
- 4) At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 4:8. For every _____ long sleeve shirts there were _____ short sleeve shirts.
- 5) At the store for every 8 books sold there were 2 movies sold. What is the ratio of books sold to movies sold?
- 6) In the class election for every 3 Paul Paige got, Paul got 4 Paige. What is the ratio of votes for Paige to votes for Paul?
- 7) At the carnival the ratio of rides to games was 8:7. For every _____ games there are _____ rides.
- 8) At the malt shop the ratio of hotdogs sold to hamburgers sold was 5:6. For every _____ hamburgers sold there were _____ hotdogs sold.
- 9) For every 7 regular sodas a burger shop sold there were 4 diet sodas sold. What is the ratio of regular sodas sold to diet sodas sold?
- 10) At an icecream shop the ratio of chocolate cones sold to vanilla cones cones sold was 9:8. For every _____ chocolate cones sold there were _____ vanilla cones sold.
- 11) In a neighborhood the ratio of old homes to new homes was 9:5. For every _____ old homes in the neighborhood there were _____ new homes.
- 12) The ratio of pickles to onions on a burger was 3:2. For every _____ onions there are _____ pickles.

Answers

Ex. 2 6

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



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- 12) The ratio of pickles to onions on a burger was 3:2. For every 2 onions there are 3 pickles.

Answers

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