



Solve each problem.

Answers

Ex) For every 5 cats at the pet shelter there are 7 dogs. What is the ratio of dogs to cats?

Ex. 7:5

1) For every 5 large popcorns sold at the theater there were 3 small popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?

1. _____

2) At the store the ratio of books sold to movies sold was 4:5. For every _____ books sold there were _____ movies sold.

2. _____

3) During the class election the ratio of votes for Rachel to votes for Sam was 9:7. For every _____ votes Sam got Rachel got _____.

3. _____

4) At an orchard the ratio of green apples to red apples was 5:3. For every _____ green apples there were _____ red apples.

4. _____

5) For every 9 Wii games Bianca owned she had 2 PS3 games. What is her ratio of Wii games to PS3 games?

5. _____

6) For every 6 onions on a burger there are 7 pickles. What is the ratio of pickles to onions?

6. _____

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

7. _____

8) For every 4 diet sodas a burger shop sold there were 7 regular sodas sold. What is the ratio of regular sodas sold to diet sodas sold?

8. _____

9) In a neighborhood for every 7 old homes there were 5 new homes. What is the ratio of old homes to new homes?

9. _____

10) In a bag of candy for every 6 chocolate pieces there are 9 sugar pieces. What is the ratio of chocolate pieces to sugar pieces?

10. _____

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

11. _____

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

12. _____

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Answers

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