Answers

Solve	each	problem
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- Ex) For every 3 small popcorns sold at the theater there were 4 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?
 - The ratio of boys to girls on a softball team was 9:4. For every boys there are girls.
 - In a neighborhood for every 9 new homes there were 3 old homes. What is the ratio of old homes to new homes?
 - 3) At the thift store for every 6 short sleeve shirts there were 9 long sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?
 - At the carnival the ratio of rides to games was 7:2. For every _____ games there are rides.
 - In a bag of candy the ratio of chocolate pieces to sugar pieces was 2:4. For every chocolate pieces there are sugar pieces.
 - At the pet store the ratio of dogs to cats was 7:5. For every cats there are dogs.
 - The ratio of males to females birds in a bird cage was 5:4. For every females there are males.
 - For every 5 onions on a burger there are 7 pickles. What is the ratio of pickles to onions?
 - For every 2 cars in a parking lot there are 4 trucks. What is the ratio of cars to trucks in the parking lot?
- For every 2 green apples in an orchard there were 5 red apples. What is the ratio of green apples to red apples?
- 11) At the store the ratio of books sold to movies sold was 5:2. For every movies sold there were _____ books sold.
- 12) For every 3 hamburgers sold at the malt shop there are 8 hotdogs sold. What is the ratio of hotdogs sold to hamburgers sold?

Math

Solve each problem.

Ex) For every 3 small popcorns sold at the theater there were 4 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?

The ratio of boys to girls on a softball team was 9:4. For every 9 boys there are 4 girls.

In a neighborhood for every 9 new homes there were 3 old homes. What is the ratio of old homes to new homes?

3) At the thift store for every 6 short sleeve shirts there were 9 long sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?

At the carnival the ratio of rides to games was 7:2. For every 2 games there are 7 rides.

In a bag of candy the ratio of chocolate pieces to sugar pieces was 2:4. For every chocolate pieces there are 4 sugar pieces.

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

The ratio of males to females birds in a bird cage was 5:4. For every 4 females there are 5 males.

8) For every 5 onions on a burger there are 7 pickles. What is the ratio of pickles to onions?

9) For every 2 cars in a parking lot there are 4 trucks. What is the ratio of cars to trucks in the parking lot?

10) For every 2 green apples in an orchard there were 5 red apples. What is the ratio of green apples to red apples?

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

12) For every 3 hamburgers sold at the malt shop there are 8 hotdogs sold. What is the ratio of hotdogs sold to hamburgers sold?

Answers

12. **8:3**