



Solve each problem.

- Ex) At the burger shop the ratio of regular sodas sold to diet sodas sold was 9:6. For every _____ diet sodas sold there are _____ regular sodas sold.
- 1) At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 4:3. For every _____ short sleeve shirts there were _____ long sleeve shirts.
 - 2) The ratio of cars to trucks in a parking lot was 6:8. For every _____ cars there were _____ trucks.
 - 3) The ratio of males to females birds in a bird cage was 3:9. For every _____ males there are _____ females.
 - 4) At the pet store the ratio of dogs to cats was 6:4. For every _____ dogs there are _____ cats.
 - 5) At the store the ratio of books sold to movies sold was 5:7. For every _____ movies sold there were _____ books sold.
 - 6) During the class election the ratio of votes for Olivia to votes for Tom was 4:9. For every _____ votes Tom got Olivia got _____.
 - 7) In a bag of candy for every 8 chocolate pieces there are 5 sugar pieces. What is the ratio of chocolate pieces to sugar pieces?
 - 8) At an icecream shop for every 2 vanilla cones sold there were 9 chocolate cones sold. What is the ratio of chocolate cones to vanilla cones sold?
 - 9) For every 9 red apples in an orchard there were 8 green apples. What is the ratio of green apples to red apples?
 - 10) In a neighborhood for every 6 old homes there were 9 new homes. What is the ratio of old homes to new homes?
 - 11) At the movie theater the ratio of small popcorns sold to large popcorns sold was 7:4. For every _____ small popcorns sold there are _____ large popcorns sold.
 - 12) The ratio of boys to girls on a softball team was 9:5. For every _____ boys there are _____ girls.

Answers

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