



Solve each problem.

Answers

- Ex)** At the store the ratio of books sold to movies sold was 2:6. For every 6 movies sold there were 2 books sold.
- 1) For every 9 hotdogs sold at the malt shop there are 8 hamburgers sold. What is the ratio of hotdogs sold to hamburgers sold?
- 2) At the burger shop the ratio of regular sodas sold to diet sodas sold was 4:9. For every _____ diet sodas sold there are _____ regular sodas sold.
- 3) At an icecream shop for every 6 chocolate cones sold there were 9 vanilla cones sold. What is the ratio of chocolate cones to vanilla cones sold?
- 4) For every 5 PS3 games Rachel owned she had 4 Wii games. What is her ratio of Wii games to PS3 games?
- 5) In the class election for every 6 Tom Katie got, Tom got 3 Katie. What is the ratio of votes for Katie to votes for Tom?
- 6) For every 4 boys on a softball team there are 9 girls. What is the ratio of boys to girls?
- 7) For every 2 pickles on a burger there are 3 onions. What is the ratio of pickles to onions?
- 8) In a neighborhood for every 4 new homes there were 5 old homes. What is the ratio of old homes to new homes?
- 9) For every 2 females birds in a bird cage there are 4 males. What is the ratio of males to females?
- 10) At the thrift store for every 7 short sleeve shirts there were 5 long sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?
- 11) For every 6 rides at the fair there are 2 games. What is the ratio of rides to games?
- 12) In a bag of candy the ratio of chocolate pieces to sugar pieces was 4:3. For every _____ chocolate pieces there are _____ sugar pieces.

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



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Answers

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