



Solve each problem.

Ex) At the pet store the ratio of dogs to cats was 9:3. For every 3 cats there are 9 dogs.

- 1) At the carnival the ratio of rides to games was 7:2. For every _____ rides there are _____ games.
- 2) For every 7 females birds in a bird cage there are 5 males. What is the ratio of males to females?
- 3) At the movie theater the ratio of small popcorns sold to large popcorns sold was 2:8. For every _____ large popcorns sold there are _____ small popcorns sold.
- 4) At the burger shop the ratio of regular sodas sold to diet sodas sold was 9:2. For every _____ diet sodas sold there are _____ regular sodas sold.
- 5) At an icecream shop for every 4 vanilla cones sold there were 6 chocolate cones sold. What is the ratio of chocolate cones to vanilla cones sold?
- 6) At the malt shop the ratio of hotdogs sold to hamburgers sold was 2:7. For every _____ hotdogs sold there were _____ hamburgers sold.
- 7) In the class election for every 7 Maria Maria got, Oliver got 6 Oliver. What is the ratio of votes for Maria to votes for Oliver?
- 8) For every 4 boys on a softball team there are 3 girls. What is the ratio of boys to girls?
- 9) The ratio of pickles to onions on a burger was 9:2. For every _____ pickles there are _____ onions.
- 10) At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 3:2. For every _____ long sleeve shirts there were _____ short sleeve shirts.
- 11) For every 6 Wii games Robin owned she had 2 PS3 games. What is her ratio of Wii games to PS3 games?
- 12) In a bag of candy the ratio of chocolate pieces to sugar pieces was 6:5. For every _____ sugar pieces there are _____ chocolate pieces.

Answers

Ex. 3 9

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

- Ex) At the pet store the ratio of dogs to cats was 9:3. For every 3 cats there are 9 dogs.
- 1) At the carnival the ratio of rides to games was 7:2. For every 7 rides there are 2 games.
- 2) For every 7 females birds in a bird cage there are 5 males. What is the ratio of males to females?
- 3) At the movie theater the ratio of small popcorns sold to large popcorns sold was 2:8. For every 8 large popcorns sold there are 2 small popcorns sold.
- 4) At the burger shop the ratio of regular sodas sold to diet sodas sold was 9:2. For every 2 diet sodas sold there are 9 regular sodas sold.
- 5) At an icecream shop for every 4 vanilla cones sold there were 6 chocolate cones sold. What is the ratio of chocolate cones to vanilla cones sold?
- 6) At the malt shop the ratio of hotdogs sold to hamburgers sold was 2:7. For every 2 hotdogs sold there were 7 hamburgers sold.
- 7) In the class election for every 7 Maria Maria got, Oliver got 6 Oliver. What is the ratio of votes for Maria to votes for Oliver?
- 8) For every 4 boys on a softball team there are 3 girls. What is the ratio of boys to girls?
- 9) The ratio of pickles to onions on a burger was 9:2. For every 9 pickles there are 2 onions.
- 10) At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 3:2. For every 3 long sleeve shirts there were 2 short sleeve shirts.
- 11) For every 6 Wii games Robin owned she had 2 PS3 games. What is her ratio of Wii games to PS3 games?
- 12) In a bag of candy the ratio of chocolate pieces to sugar pieces was 6:5. For every 5 sugar pieces there are 6 chocolate pieces.

Answers

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