Solve each problem.

Ex) For every 8 green apples in an orchard there were 6 red apples. What is the ratio of green apples to red apples?

Ex. _____ **8:6**

1) During the class election the ratio of votes for Janet to votes for Henry was 8:2. For every _____ votes Janet got Henry got _____.

1. _____ ____

2. _____ ____

3. _____ ____

4. _____

2) At an icecream shop the ratio of chocolate cones sold to vanilla cones cones sold was 3:6. For every _____ vanilla cones sold there were _____ chocolate cones sold.

5. _____ ____

6. _____ ____

7. _____ ____

3) For every 6 hotdogs sold at the malt shop there are 8 hamburgers sold. What is the ratio of hotdogs sold to hamburgers sold?

8. _____ ____

9. _____

4) For every 8 boys on a softball team there are 7 girls. What is the ratio of boys to girls?

10. _____

11. _____ ____

12. _____

5) At the carnival the ratio of rides to games was 7:6. For every _____ rides there are _____ games.

6) The ratio of cars to trucks in a parking lot was 7:6. For every _____ cars there were _____ trucks.

7) In a bag of candy the ratio of chocolate pieces to sugar pieces was 9:8. For every _____ chocolate pieces there are _____ sugar pieces.

8) The ratio of pickles to onions on a burger was 8:9. For every _____ onions there are _____ pickles.

9) At the store for every 9 books sold there were 4 movies sold. What is the ratio of books sold to movies sold?

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

11) At the pet store the ratio of dogs to cats was 9:5. For every _____ dogs there are _____ cats.

12) For every 3 PS3 games Haley owned she had 5 Wii games. What is her ratio of Wii games to PS3 games?

Solve each problem.

Ex) For every 8 green apples in an orchard there were 6 red apples. What is the ratio of green apples to red apples?

1) During the class election the ratio of votes for Janet to votes for Henry was 8:2. For every _____8_____ votes Janet got Henry got _____2_____.

2) At an icecream shop the ratio of chocolate cones sold to vanilla cones cones sold was 3:6. For every _____6_____ vanilla cones sold there were _____3_____ chocolate cones sold.

3) For every 6 hotdogs sold at the malt shop there are 8 hamburgers sold. What is the ratio of hotdogs sold to hamburgers sold?

4) For every 8 boys on a softball team there are 7 girls. What is the ratio of boys to girls?

5) At the carnival the ratio of rides to games was 7:6. For every _____7_____ rides there are _____6_____ games.

6) The ratio of cars to trucks in a parking lot was 7:6. For every _____7_____ cars there were _____6_____ trucks.

7) In a bag of candy the ratio of chocolate pieces to sugar pieces was 9:8. For every _____9_____ chocolate pieces there are _____8_____ sugar pieces.

8) The ratio of pickles to onions on a burger was 8:9. For every _____9_____ onions there are _____8_____ pickles.

9) At the store for every 9 books sold there were 4 movies sold. What is the ratio of books sold to movies sold?

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

11) At the pet store the ratio of dogs to cats was 9:5. For every _____9_____ dogs there are _____5_____ cats.

12) For every 3 PS3 games Haley owned she had 5 Wii games. What is her ratio of Wii games to PS3 games?

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

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								