Solve each problem.

Ex) The ratio of males to females birds in a bird cage was 5:6. For every ___6___ females there are ___5___ males.

Ex. _____ 6 5

1) For every 9 cars in a parking lot there are 7 trucks. What is the ratio of cars to trucks in the parking lot?

1. _____

2. _____ ____

2) At the movie theater the ratio of small popcorns sold to large popcorns sold was 3:8. For every _____ large popcorns sold there are _____ small popcorns sold.

3. _____ ____

4. _____ ____

3) At the carnival the ratio of rides to games was 3:5. For every _____ rides there are _____ games.

5. _____ ____

6. _____ ____

7. _____

4) At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 2:4. For every _____ long sleeve shirts there were _____ short sleeve shirts.

8. _____

9. _____ ____

10. _____ ____

5) At an orchard the ratio of green apples to red apples was 5:6. For every _____ red apples there were _____ green apples.

11. _____ ____

12. _____

6) At the store the ratio of books sold to movies sold was 8:5. For every _____ movies sold there were _____ books sold.

7) For every 8 Wii games Olivia owned she had 3 PS3 games. What is her ratio of Wii games to PS3 games?

8) For every 8 regular sodas a burger shop sold there were 4 diet sodas sold. What is the ratio of regular sodas sold to diet sodas sold?

9) At the pet store the ratio of dogs to cats was 4:6. For every _____ cats there are _____ dogs.

10) In a bag of candy the ratio of chocolate pieces to sugar pieces was 5:8. For every _____ sugar pieces there are _____ chocolate pieces.

11) During the class election the ratio of votes for Katie to votes for Tom was 6:7. For every _____ votes Tom got Katie got _____.

12) At an icecream shop for every 5 vanilla cones sold there were 2 chocolate cones sold. What is the ratio of chocolate cones to vanilla cones sold?

Solve each problem.

Ex) The ratio of males to females birds in a bird cage was 5:6. For every ___6___ females there are ___5___ males.

Ex. _____ **6**   **5**

1) For every 9 cars in a parking lot there are 7 trucks. What is the ratio of cars to trucks in the parking lot?

1. _____ **9:7**
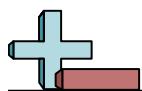
2) At the movie theater the ratio of small popcorns sold to large popcorns sold was 3:8. For every ___8___ large popcorns sold there are ___3___ small popcorns sold.

2. _____ **8**   **3**

3) At the carnival the ratio of rides to games was 3:5. For every ___3___ rides there are ___5___ games.

3. _____ **3**   **5**

4) At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 2:4. For every ___2___ long sleeve shirts there were ___4___ short sleeve shirts.

4. _____ **2**   **4**

5. _____ **6**   **5**

5) At an orchard the ratio of green apples to red apples was 5:6. For every ___6___ red apples there were ___5___ green apples.

6. _____ **5**   **8**

6) At the store the ratio of books sold to movies sold was 8:5. For every ___5___ movies sold there were ___8___ books sold.

7. _____ **8:3**

7) For every 8 Wii games Olivia owned she had 3 PS3 games. What is her ratio of Wii games to PS3 games?

8. _____ **8:4**

8) For every 8 regular sodas a burger shop sold there were 4 diet sodas sold. What is the ratio of regular sodas sold to diet sodas sold?

9. _____ **6**   **4**

10. _____ **8**   **5**

9) At the pet store the ratio of dogs to cats was 4:6. For every ___6___ cats there are ___4___ dogs.

11. _____ **7**   **6**

10) In a bag of candy the ratio of chocolate pieces to sugar pieces was 5:8. For every ___8___ sugar pieces there are ___5___ chocolate pieces.

12. _____ **2:5**

11) During the class election the ratio of votes for Katie to votes for Tom was 6:7. For every ___7___ votes Tom got Katie got ___6___.

12) At an icecream shop for every 5 vanilla cones sold there were 2 chocolate cones sold. What is the ratio of chocolate cones to vanilla cones sold?