Solve each problem.

Ex) At the movie theater the ratio of small popcorns sold to large popcorns sold was 9:2. For every _____ large popcorns sold there are _____ small popcorns sold.

Ex.   **2**   **9**

1) For every 2 hamburgers sold at the malt shop there are 4 hotdogs sold. What is the ratio of hotdogs sold to hamburgers sold?

1. _____

2. _____

2) For every 7 girls on a softball team there are 6 boys. What is the ratio of boys to girls?

3. _____ _____

3) The ratio of males to females birds in a bird cage was 6:4. For every _____ males there are _____ females.

4. _____ _____

5. _____

4) At the carnival the ratio of rides to games was 6:2. For every _____ rides there are _____ games.

6. _____

5) In the class election for every 5 Billy Nancy got, Billy got 7 Nancy. What is the ratio of votes for Nancy to votes for Billy?

7. _____

8. _____

6) At the store for every 6 books sold there were 5 movies sold. What is the ratio of books sold to movies sold?

9. _____

7) For every 8 cars in a parking lot there are 5 trucks. What is the ratio of cars to trucks in the parking lot?

10. _____

11. _____ _____

8) For every 5 diet sodas a burger shop sold there were 7 regular sodas sold. What is the ratio of regular sodas sold to diet sodas sold?

12. _____ _____

9) In a bag of candy for every 5 sugar pieces there are 6 chocolate pieces. What is the ratio of chocolate pieces to sugar pieces?

10) For every 2 Wii games Olivia owned she had 6 PS3 games. What is her ratio of Wii games to PS3 games?

11) In a neighborhood the ratio of old homes to new homes was 5:4. For every _____ new homes in the neighborhood there were _____ old homes.

12) At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 6:4. For every _____ long sleeve shirts there were _____ short sleeve shirts.

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