Solve each problem.

Ex) For every 2 hamburgers sold at the malt shop there are 3 hotdogs sold. What is the ratio of hotdogs sold to hamburgers sold?

Ex. _____ **3:2**

1) In a neighborhood for every 7 old homes there were 5 new homes. What is the ratio of old homes to new homes?

1. _____

2. _____ _____

3. _____

2) At an orchard the ratio of green apples to red apples was 5:3. For every _____ green apples there were _____ red apples.

4. _____ _____

5. _____

6. _____ _____

7. _____ _____

3) For every 4 dogs at the pet shelter there are 7 cats. What is the ratio of dogs to cats?

8. _____ _____

9. _____ _____

10. _____ _____

4) In a bag of candy the ratio of chocolate pieces to sugar pieces was 5:7. For every _____ sugar pieces there are _____ chocolate pieces.

11. _____ _____

12. _____

5) For every 3 cars in a parking lot there are 5 trucks. What is the ratio of cars to trucks in the parking lot?

6) At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 6:9. For every _____ long sleeve shirts there were _____ short sleeve shirts.

7) The ratio of Wii games to PS3 games Henry owned was 9:3. For every _____ PS3 games he owned he had _____ Wii games.

8) At an icecream shop the ratio of chocolate cones sold to vanilla cones cones sold was 8:9. For every _____ chocolate cones sold there were _____ vanilla cones sold.

9) At the burger shop the ratio of regular sodas sold to diet sodas sold was 4:5. For every _____ regular sodas sold there are _____ diet sodas sold.

10) The ratio of males to females birds in a bird cage was 4:7. For every _____ males there are _____ females.

11) The ratio of boys to girls on a softball team was 2:4. For every _____ boys there are _____ girls.

12) For every 5 onions on a burger there are 7 pickles. What is the ratio of pickles to onions?

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

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