Solve each problem.

Ex) At the pet store the ratio of dogs to cats was 7:9. For every ___7___ dogs there are ___9___ cats.

1) At the store for every 7 books sold there were 6 movies sold. What is the ratio of books sold to movies sold?

2) The ratio of boys to girls on a softball team was 3:6. For every _____ girls there are _____ boys.

3) For every 5 games at the fair there are 6 rides. What is the ratio of rides to games?

4) At the movie theater the ratio of small popcorns sold to large popcorns sold was 3:5. For every _____ small popcorns sold there are _____ large popcorns sold.

5) At the burger shop the ratio of regular sodas sold to diet sodas sold was 8:2. For every _____ diet sodas sold there are _____ regular sodas sold.

6) For every 6 onions on a burger there are 4 pickles. What is the ratio of pickles to onions?

7) At the thift store for every 2 short sleeve shirts there were 7 long sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?

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

9) At the malt shop the ratio of hotdogs sold to hamburgers sold was 4:9. For every _____ hamburgers sold there were _____ hotdogs sold.

10) During the class election the ratio of votes for Faye to votes for Edward was 7:4. For every _____ votes Edward got Faye got _____.

11) In a bag of candy the ratio of chocolate pieces to sugar pieces was 8:4. For every _____ chocolate pieces there are _____ sugar pieces.

12) The ratio of males to females birds in a bird cage was 8:3. For every _____ males there are _____ females.

Ex. _____ ___7___ ___9___
1. _____
2. _____ _____
3. _____
4. _____ _____
5. _____ _____
6. _____
7. _____
8. _____
9. _____ _____
10. _____ _____
11. _____ _____
12. _____ _____

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

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

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