	Ratio Wording	Name:

Solve each problem.

Ex) The ratio of cars to trucks in a parking lot was 9:3. For every __3__ trucks there were __9__ cars.

Ex. _____ **3** __ **9** __

1) For every 2 dogs at the pet shelter there are 4 cats. What is the ratio of dogs to cats?

1. _____

2. _____ ____

2) The ratio of Wii games to PS3 games Edward owned was 6:4. For every _____ PS3 games he owned he had _____ Wii games.

3. _____

4. _____

3) At an icecream shop for every 8 chocolate cones sold there were 4 vanilla cones sold. What is the ratio of chocolate cones to vanilla cones sold?

5. _____ ____

6. _____ ____

7. _____ ____

8. _____ ____

4) For every 3 onions on a burger there are 7 pickles. What is the ratio of pickles to onions?

9. _____

10. _____

5) At an orchard the ratio of green apples to red apples was 7:5. For every _____ red apples there were _____ green apples.

11. _____ ____

12. _____

6) The ratio of males to females birds in a bird cage was 2:3. For every _____ females there are _____ males.

7) During the class election the ratio of votes for Nancy to votes for Mike was 5:2. For every _____ votes Nancy got Mike got _____.

8) At the carnival the ratio of rides to games was 8:2. For every _____ games there are _____ rides.

9) In a neighborhood for every 6 old homes there were 4 new homes. What is the ratio of old homes to new homes?

10) In a bag of candy for every 2 sugar pieces there are 6 chocolate pieces. What is the ratio of chocolate pieces to sugar pieces?

11) At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 7:8. For every _____ short sleeve shirts there were _____ long sleeve shirts.

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

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

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Ex. _____ **3** __**9**__

1. _____ **2:4**

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2. _____ **4** __**6**__

3. _____ **8:4**

4. _____ **7:3**

2) The ratio of Wii games to PS3 games Edward owned was 6:4. For every __4__ PS3 games he owned he had __6__ Wii games.

5. _____ **5** __**7**__

6. _____ **3** __**2**__

7. _____ **5** __**2**__

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8. _____ **2** __**8**__

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4) For every 3 onions on a burger there are 7 pickles. What is the ratio of pickles to onions?

10. _____ **6:2**

11. _____ **8** __**7**__

12. _____ **3:8**

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6) The ratio of males to females birds in a bird cage was 2:3. For every __3__ females there are __2__ males.

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Math

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