	Ratio Wording	Name:

Solve each problem.

Ex) The ratio of males to females birds in a bird cage was 5:7. For every ___5___ males there are ___7___ females.

Ex. _____ __5__ __7__

1) For every 7 dogs at the pet shelter there are 5 cats. What is the ratio of dogs to cats?

1. _____

2. _____

2) At an icecream shop for every 5 vanilla cones sold there were 8 chocolate cones sold. What is the ratio of chocolate cones to vanilla cones sold?

3. _____ _____

4. _____ _____

5. _____

6. _____

3) At the carnival the ratio of rides to games was 4:3. For every _____ rides there are _____ games.

7. _____

8. _____ _____

9. _____

4) At the malt shop the ratio of hotdogs sold to hamburgers sold was 5:4. For every _____ hotdogs sold there were _____ hamburgers sold.

10. _____

11. _____ _____

12. _____ _____

5) In a neighborhood for every 6 new homes there were 3 old homes. What is the ratio of old homes to new homes?

6) For every 3 regular sodas a burger shop sold there were 8 diet sodas sold. What is the ratio of regular sodas sold to diet sodas sold?

7) At the store for every 9 movies sold there were 5 books sold. What is the ratio of books sold to movies sold?

8) During the class election the ratio of votes for Debby to votes for Dave was 3:4. For every _____ votes Dave got Debby got _____ .

9) At the thift store for every 5 long sleeve shirts there were 7 short sleeve shirts. What is the ratio of long sleeve shirts to short sleeve shirts?

10) For every 2 small popcorns sold at the theater there were 4 large popcorns sold. What is the ratio of small popcorns sold to large popcorns sold?

11) At an orchard the ratio of green apples to red apples was 5:9. For every _____ red apples there were _____ green apples.

12) The ratio of Wii games to PS3 games Adam owned was 6:5. For every _____ PS3 games he owned he had _____ Wii games.

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

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Ex. _____ 5 __ 7 __

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1. _____ 7:5

2. _____ 8:5

2) At an icecream shop for every 5 vanilla cones sold there were 8 chocolate cones sold. What is the ratio of chocolate cones to vanilla cones sold?

3. _____ 4 __ 3 __

4. _____ 5 __ 4 __

5. _____ 3:6

3) At the carnival the ratio of rides to games was 4:3. For every ___4___ rides there are ___3___ games.

6. _____ 3:8

7. _____ 5:9

8. _____ 4 __ 3 __

9. _____ 5:7

4) At the malt shop the ratio of hotdogs sold to hamburgers sold was 5:4. For every ___5___ hotdogs sold there were ___4___ hamburgers sold.

10. _____ 2:4

11. _____ 9 __ 5 __

12. _____ 5 __ 6 __

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