



\* Simplify !!

Ratio Wording

# Homework for Monday 2/19

\* Watch

Name: \_\_\_\_\_

wording + order! Answers

Solve each problem.

- 1) For every 5 boys on a softball team there is 1 girl. What is the ratio of boys to girls?
- 2) The ratio of male to female birds in a bird cage was 5:2. For every \_\_\_\_\_ males there are \_\_\_\_\_ females.
- 3) At the carnival the ratio of rides to games was 9:8. For every \_\_\_\_\_ games there are \_\_\_\_\_ rides.
- 4) In a bag of candy for every 3 chocolate pieces there are 7 sugar pieces. What is the ratio of chocolate pieces to sugar pieces?
- 5) At the burger shop the ratio of regular sodas sold to diet sodas sold was 7:1. For every \_\_\_\_\_ diet sodas sold there is \_\_\_\_\_ regular soda sold.
- 6) At the malt shop the ratio of hotdogs sold to hamburgers sold was 7:5. For every \_\_\_\_\_ hamburgers sold there were \_\_\_\_\_ hotdogs sold.
- 7) At the pet store the ratio of dogs to cats was 6:4. For every \_\_\_\_\_ cats there are \_\_\_\_\_ dogs.
- 8) For every 8 Wii games Sarah owned she had 4 PS3 games. What is her ratio of Wii games to PS3 games?
- 9) The ratio of cars to trucks in a parking lot was 4:7. For every \_\_\_\_\_ cars there were \_\_\_\_\_ trucks.
- 10) At an icecream shop the ratio of chocolate cones sold to vanilla cones sold was 1:2. For every \_\_\_\_\_ vanilla cone sold there were \_\_\_\_\_ chocolate cones sold.
- 11) At an orchard the ratio of green apples to red apples was 9:7. For every \_\_\_\_\_ red apples there were \_\_\_\_\_ green apples.
- 12) For every 4 small popcorns sold at the theater there were 3 large sold. What is the ratio of small sold to large sold?
- 13) At the store for every 2 movies sold there were 8 books sold. What is the ratio of books sold to movies sold?
- 14) In the class election for every 9 votes Tommy got, Sarah got 7 votes. What is the ratio of votes for Sarah to votes for Tommy?
- 15) At the the thrift store the ratio of long sleeve shirts to short sleeve shirts was 8:6. For every \_\_\_\_\_ short sleeve shirts there were \_\_\_\_\_ long sleeve shirts.

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13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_