

**TOPIC 2: Ratios & Rates – Block 1 HW**

For each situation, use a highlighter to organize information, then set up a proportion to determine the unit rate. Round answers to the nearest hundredth.

1. You type 800 words in 12 minutes. How many words do you type per minute?	2. There are 192 students in 4 buses. How many students are in each bus?
3. You travel 357 miles in 5 hours. How many miles per hour do you travel?	4. You buy 8 ducks for \$23.60. How much did you pay for each duck?
5. You earn \$134 in 8 hours. How much money do you earn per hour?	6. Today, you found that your 12 chickens laid 30 eggs. How many eggs did each chicken lay?
7. You paid \$19.99 for 3 pizzas. How much did you pay per pizza?	8. There are 3500 calories for 6 servings of pie. How many calories are there in 1 serving?
9. There are 351 chairs in 7 rows. How many chairs are there in each row?	10. You paid \$54.89 for 2 pairs of jeans. How much did you pay for each pair of jeans?
11. There are 216 crabs in 12 pots. How many crabs are in each pot?	12. You bought 7 penguins for \$188.88. How much did you pay for each penguin?