

Name: _____

Date: _____

Score: ____/4

INDEPENDENT PRACTICE 3.1

Instructions: Answer each question thoughtfully and completely. Use complete sentences and examples, pictures or models to fully explain your response. Initial here if you read the instructions: _____

1. The ratio of cats to dogs is $\frac{8}{6}$, which can be simplified to $\frac{4}{3}$. The ratio of fish to birds is $\frac{20}{2}$. Can it be simplified to 10? Why or why not? Answer in complete sentences.

2. Give an example of a unit rate that you have seen in the “real world”. Explain what that unit rate means. How do you know that it is a unit rate and not just a rate? Answer in complete sentences.