Study Guide

Unit 1 Test

Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Know the six functions we learned in the Shapes of Algebra lesson and what their graphs and tables would look like. (Shapes of Algebra)
2. Know how to sketch a graph from a situation (Four Sisters Race, Beth Graph, Time Graphs Sort)
3. Know how to make a table and graph, if given a function rule (5-3)
4. Know how to find domain and range from a relation (5-2)
5. Know if a relation is a function by the vertical line test and using a mapping diagram (5-2)
6. Know how to find the range if given the function rule and the domain (5-2)
7. Know how to find domain and range using interval notation (Domain and Range)
8. Know how to find a function rule from a table (5-4)
9. Know how to find a function rule from a situation and evaluate (5-4)

Unit 0 and Unit 1 Vocabulary Test

Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Term
2. Constant
3. Coefficient
4. Like Terms
5. Identity
6. Consecutive Integers
7. Uniform Motion
8. Literal Equation
9. Independent Variable
10. Dependent Variable
11. Relation
12. Domain
13. Range
14. Function
15. Vertical Line Test
16. Function Rule
17. Function Notation
18. Continuous Graph

\*\*\*Use studystack.com to study vocabulary (search AnielAlgebraIUnit0&1). You DO NOT need to login. \*\*\*