

Name: _____ Date: _____ Period: _____



MATH 1 HONORS – SUMMER VOCABULARY LIST

The words on the vocabulary list below will be featured in Math 1 Honors and are important for you to know. Please spend time this summer *defining* these words on a separate piece of paper or notebook. Make sure to give a detailed example or visual representation for each word as well. Be prepared to turn in your summer work on the first day of school to your math teacher.

You can also go to www.mathamaticsvisionproject.org to look at the modules we will be covering in Math 1 Honors.

1. Arithmetic sequence
2. Box-and-Whisker Plot
3. Common ratio
4. Congruent
5. Constant difference
6. Constant rate
7. Continuous
8. Diagonal
9. Discrete
10. Distributive Property
11. Domain of a function
12. Equation
13. Explicit
14. Exponential
15. Function
16. Geometric sequence
17. Hexagon
18. Histogram
19. Image
20. Inequality
21. Line of symmetry
22. Line of reflection
23. Linear function
24. Mean
25. Median
26. Mode
27. Octagon
28. Ordered pair
29. Parallel
30. Parallelogram
31. Pentagon
32. Perpendicular
33. Polygon
34. Pre-image
35. Pythagorean Theorem
36. Quadrilateral
37. Range
38. Range of a function
39. Recursive
40. Reflection
41. Rhombus
42. Rotation
43. Scatter Plot
44. Slope (rate of change)
45. Slope-intercept form
46. System of Equations
47. Translation
48. Trapezoid
49. Triangle
50. Y-intercept