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

Spiral 2 Review Algebra II Honor

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| Solving Linear Equations and Inequalities | |
| 1. Solve the equation written below. | 1. Solve the inequality given below. Show all work, then graph its solution. |
| Slope | |
| 1. Find the slope between the two points given below.   (5, 16) & (6, -4) | 1. Find the value of *k* such that the slope between the two points is .   (6, 3) & (-5, k) |

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| Graphing Linear Equations | |
| 1. Sketch a graph of the line given below. Note all important features. | 1. Sketch a graph of the line given below. Note all important features. |
| 1. Write an equation for a line that passes through (2, 5) and (8,-3). | 1. Sketch a graph of the line given below. Note all important features. |