Algebra 3/Trig – Dieckmann Name

**Linear Weekly** Hour

Rough Draft Due Date: ***APRIL 21st***  Final Draft Due Date: ***APRIL 25th***

INSTRUCTIONS: If you turn this in on the Rough Draft deadline or before, the problems will be checked and returned to you. You may then revise your work and turn in a final draft. You may turn in a rough draft one time per weekly. After the rough draft deadline, assignment is considered in its final draft and ***CANNOT*** be corrected for credit. Each Weekly assignment will have four questions worth five points each. Please be sure to circle/box your final answers and label each question.

This is my (circle one): ROUGH DRAFT FINAL DRAFT

|  |  |  |
| --- | --- | --- |
| 1) Find the value of the slope between the points A and B. Show all your work. | Rough Draft | Final Draft |
| Full Credit  Still needs work | Score:  /5 |
| 2) Write the absolute value inequality that represents the following expressions:  A) “x is 5 units or more away from 2”  B) “x is less than 8 units away from negative 3”  C) “half of x is more than 14 units away from 17” | Full Credit  Still needs work | Score:  /5 |
| 3) Find the area of the shaded area created by the system of inequalities. A graph has been provided for your convenience. | Full Credit  Still needs work | Score:  /5 |