

Graphing and Data Requirements

1. ONE sheet of paper PER graph.
2. Properly boxed heading at the top AND center of page
3. Equation for the line, boxed IMMEDIATELY below the heading
4. X – Y syndrome
5. Incorrect equation
6. Neatness
7. Spelling errors
8. Stapled reports (if another page accompanies graph)
9. DECIMAL form (NOT fraction form)
10. Significant digits followed
11. Horizontal and vertical axis drawn with a straight edge
12. Horizontal and vertical axis spread out
13. Horizontal and vertical axis properly spaced
14. Horizontal and vertical axis labeled
15. Horizontal and vertical axis contains units
16. Horizontal and vertical axis are divided into simple multiples
17. Unnecessary highlighting of the axis
18. Unnecessary numbering of every line
19. Data on BACK of graph
20. Data missing
21. Insufficient data
22. Incorrect data calculation
23. Small data points
24. Small circles around data points
25. Straight line or smooth curve representing data (no more connect the dot game)
26. Line does not cross into circled data points
27. Data points not to be used in slope calculations
28. Slope determination used is not to be small
29. Dashed lined used to determine slope down
30. Incorrect slope determination

Printed Title		
Printed Name	Period	Date of Exp't
Equation		