

Graphing Skills - Evaluation Scale

The following evaluation scale will be used (along with the coaching rubric specific to graphing).

Knowledge/Understanding

- title	0	1		
- sufficient size	0	1		
- axes: labelled, uniform scaling, variables on appropriate plane (x-y axis)	0	1	2	3
- plotted points clearly identified (⊙)	0	1		
- line of best fit	0	1	2	
- slope: calculations neat/organized, points used clearly identified	0	1	2	

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Communication

Accuracy

- axes, points, and lines are accurate representation of data	0	1	2	
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Clarity, Neatness

- graph is easily read and interpreted (interpolation and extrapolation are easily performed)	0	1	2	3
- graph is nicely neatly presented	0	1	2	

Symbols and Terms

- correct use of S.I. symbols, units, and scientific terms	0	1	2	3
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TOTAL: /20

Points to Remember

- use a ruler to underline and make straight lines
- use a descriptive and appropriate title
- use graph paper
- do not use pen when plotting points
- this assignment must be completed manually (by hand)

NOTE: Be sure to hand this sheet in with your graphing assignment. A title page is not needed.