Date Period

## **8.EE.B.5 ADDITIONAL PRACTICE**

Use the graph at the right to answer questions 1-3.

- 1) Determine the slope of the graph. State the unit rate in the context of the problem.
- 2) Jenny typed 40 words in 2 minutes. Graph the line that represents Jenny's typing speed. State the unit rate in the context of the problem.
- **3)** The equation y = 35x represents the relationship between the number of words David types (y) and the number of minutes he spends typing (x). Who types faster, Jenny or David?



Use the graph at the right to answer questions 4-5.

- 4) Determine the slope of the graph. State the unit rate in the context of the problem.
- 5) An 8th grader completed 200 problems by Week 4. Graph the line that represents this proportional relationship on the graph. State the unit rate in the context of the problem.



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