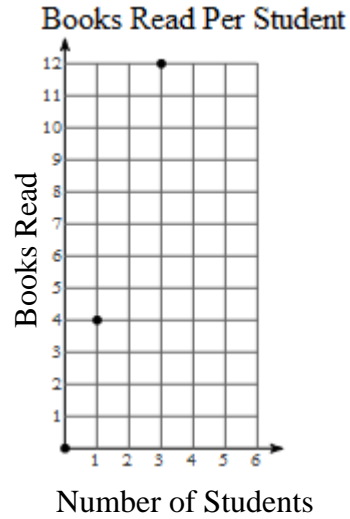
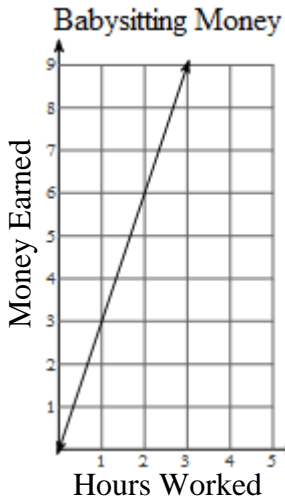


Slope/Rate of Change on a Graph

Find the slope, or rate of change, from each graph and write it as a ratio of change in y divided by change in x . Simplify.



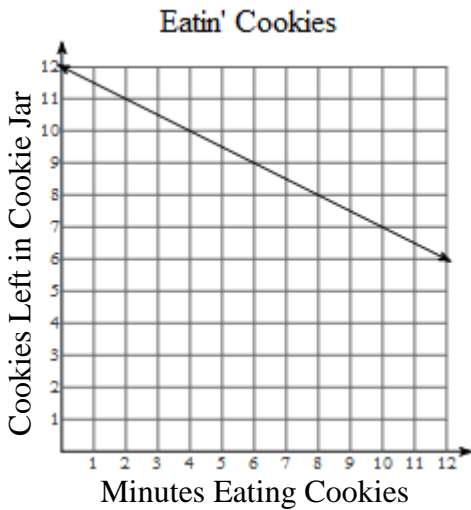
1. $\frac{\text{Change in } y}{\text{Change in } x} = \underline{\hspace{2cm}}$

3. $\frac{\text{Change in } y}{\text{Change in } x} = \underline{\hspace{2cm}}$

2. Simplified Slope = \$ _____ per hour

4. Simplified Slope = _____ books/student

5.



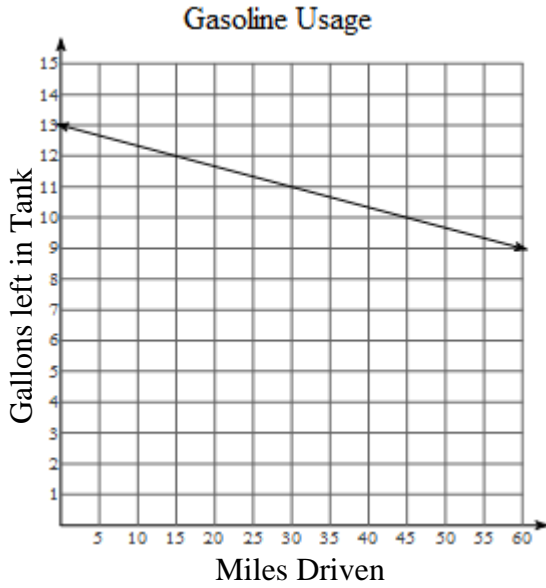
Slope = _____ cookies/min.

6.



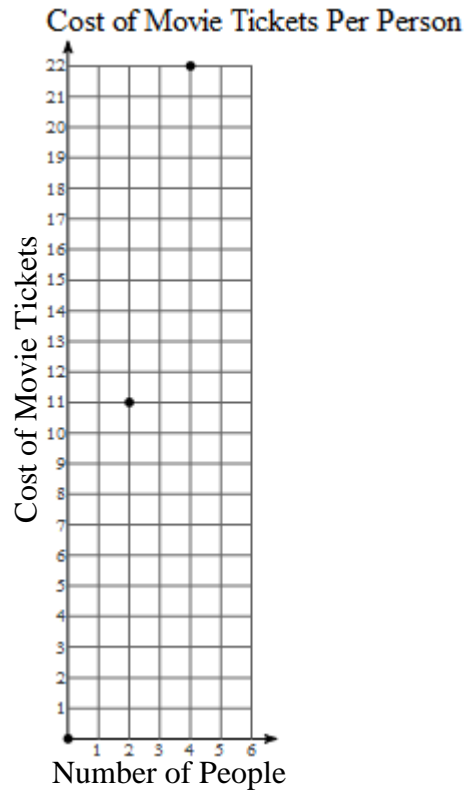
Slope = _____ miles per hour

7.



Slope = _____ gas/mile

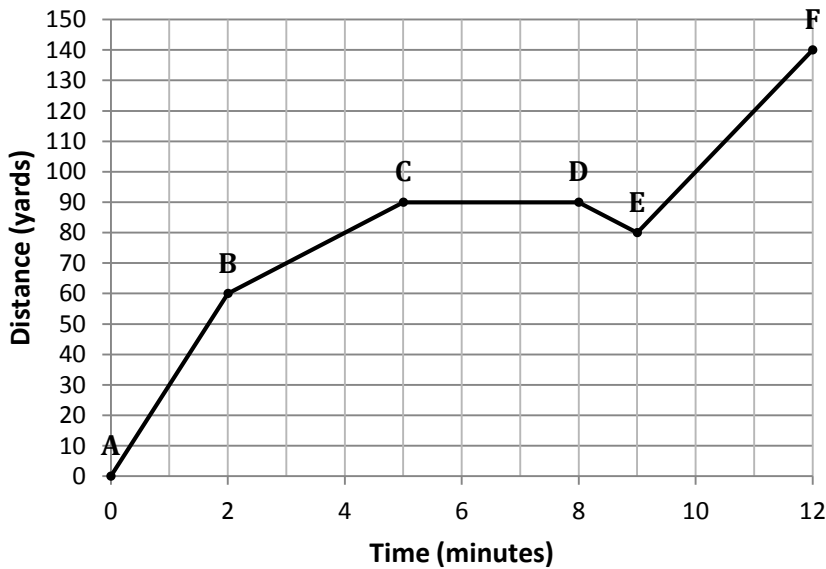
8.



Slope = \$_____ a ticket/person.

Find the slope between the two given points.

Billy Walking Home from School



9. A to B Slope = _____

10. B to C Slope = _____

11. C to D Slope = _____

12. D to E Slope = _____

13. E to F Slope = _____