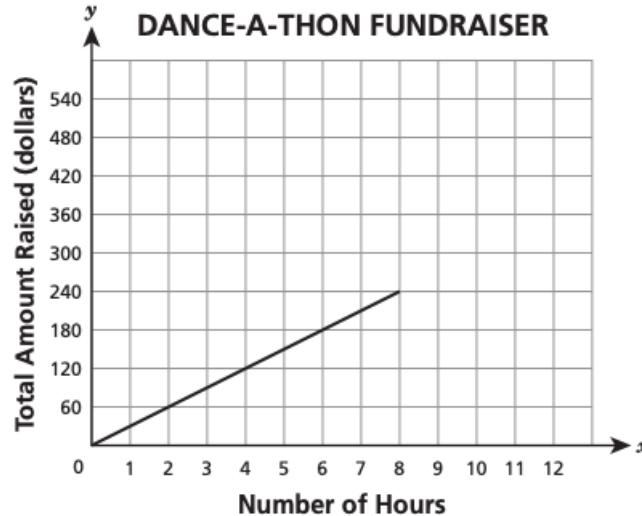


Name \_\_\_\_\_ Period \_\_\_\_\_ Date \_\_\_\_\_

## Dance-A-Thon Fundraiser Open Response Question

Students organized a 12-hour “dance-a-thon” as a fundraiser for their summer camp. The graph below represents the amount of money they raised during the first 8 hours.



1. What was the amount of money raised **per hour** during the first 8 hours? Show your work/explain how you got your answer.
2. During the next 4 hours of the dance-a-thon, the students raised money at twice the hourly rate of the first 8 hours.

Using the coordinate plane above, complete the graph for the next 4 hours to represent the total amount of money raised at the dance-a-thon. Using words and numbers explain how you knew where to draw the graph.