

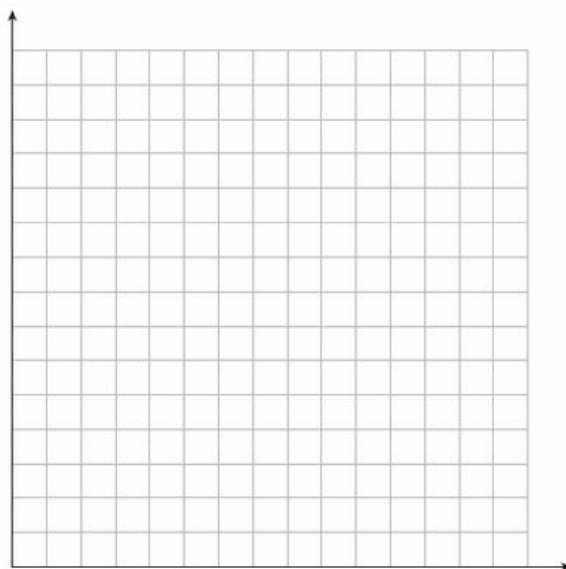
Name: _____

Period: _____

In January, Georgia signed up for a membership at Anytime Fitness. The plan she chose cost \$95 in start-up fees and then \$20 per month starting in February. Edwin also signed up at Anytime Fitness in January. His plan cost \$35 per month starting in February, and his start-up fees were waived.

Part A: Create tables for both Georgia and Edwin that compare the number of months, starting with January, to the total cost of their gym memberships. Continue this table for the year.

Part B: Plot the points from the two tables in part (a) on a coordinate plane.



Part C: Decide if either or both gym memberships are described by a proportional relationship. Explain how parts (a) and (b) could be used to support your answer.