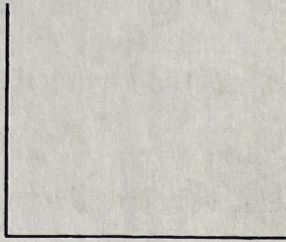


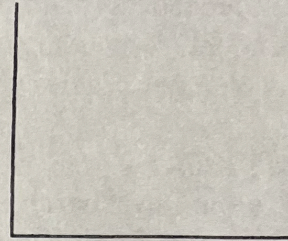
Name: _____

Date: _____ Period: _____

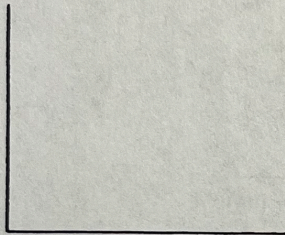
Graph 5: Is there a relationship between the numbers of hours a student studies and the score s/he gets on the weekly quiz?



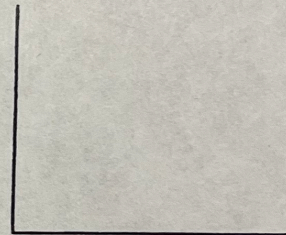
Graph 6: A scientist studied the relationship between amount of rain (in cm) and the numbers of zebra babies born each spring.



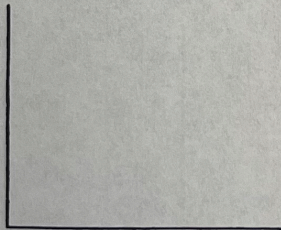
Graph 7: Do longer pendulums (measured in cm) have higher frequencies (measured in Hertz)?



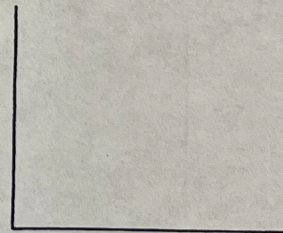
Graph 8: Does the grade point average that a student earns in college depend on his/her SAT score from high school?



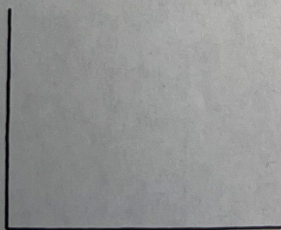
Graph 9: How does the depth of a river (in meters) impact its speed (measured in meters per second)?



Graph 10: Sea otters were counted over a several years to see if their numbers were decreasing over time.



Graph 11: Does the length of time an ice cube is in water (in seconds) affect the temperature of the water (in degrees Celsius)?



Graph 12: Does the amount of nitrogen in the soil (measured in kilograms) affect corn production (measured in kilograms)?

