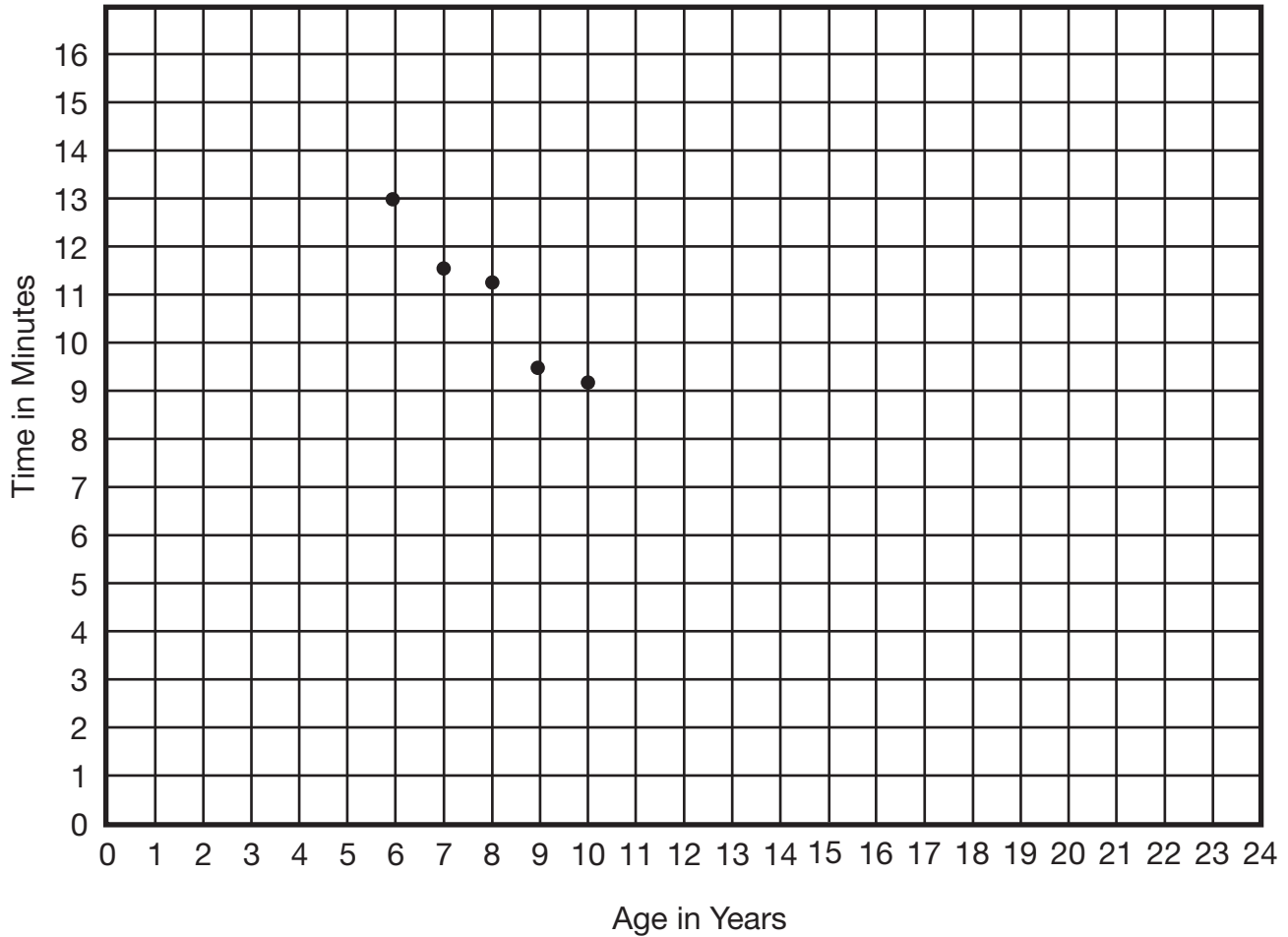


2. Mrs. Welch also records each student’s best times for running a mile. John graphed his best times.

John’s Times for Running a Mile



- A. Describe the graph.
- B. Do the points tend to go uphill or downhill?
- C. Do the points lie close to a straight line? If so, use a ruler to draw a best-fit line.
- D. If possible, predict how long it will take John to run a mile when he is 12.
- E. If possible, predict how long it will take John to run a mile when he is 18.
- F. Does knowing John’s age help you predict his time for running the mile? Explain.