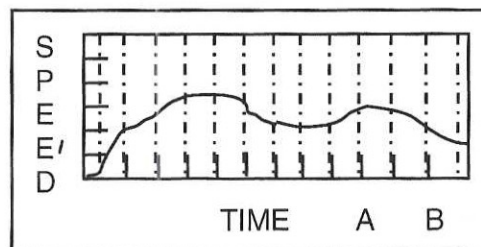


22.) The graph shows the flight data for Flight 709 over a 5-hour period. Based on the graph, which statement is **TRUE**?

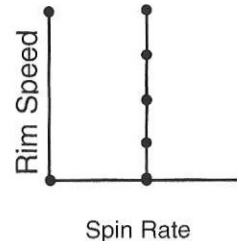
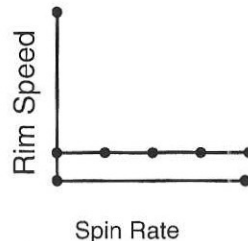
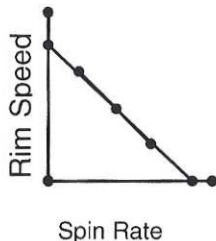
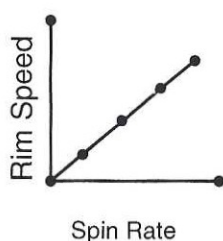
- A. The plane made 3 stops during the 5 hours.
- B. The plane reached an altitude of 35,000 feet.
- C. The plane was at an altitude of 30,000 feet for 60 minutes.
- D. During the 5 hours, the plane was on the ground for 60 minutes.

23.) The graph below shows the speed of a car traveling a short distance. Between Points A and B the car is ____?

- A. stopped
- B. going at a constant speed
- C. slowing down
- D. You can't tell by looking at the graph.

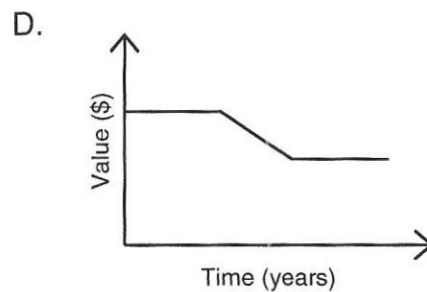
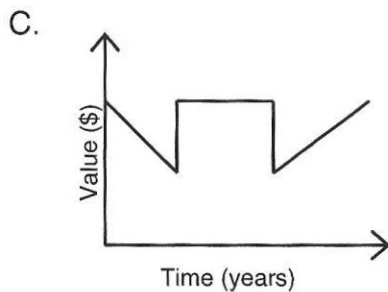
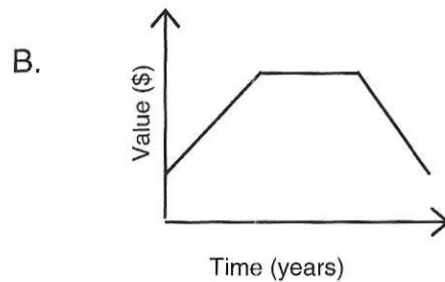
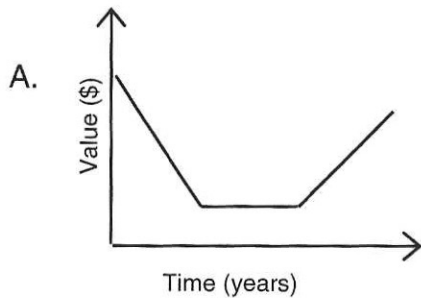


24.) Which of the graphs below shows the correct relationship between the wheel spin-rate in revolutions per minute and the wheel rim-speed in feet per minute?



- A.
- B.
- C.
- D.
- E. None of the above.

- 25.) A newspaper article reported on the average value of homes in a suburb of Detroit over the last 3 years. In the first year, the average home value declined at a constant rate. In the second year, values had no change. In the third year, the average value increased at a constant rate. Which of the following graphs best represents the data in the article?



- 26.) Below is a line graph of Lamar's test scores. Eighty percent is the cut off for a "B" in the class. How many times did Lamar get a "B" or better on his tests?

- A. 2
B. 4
C. 5
D. 6
E. 8

