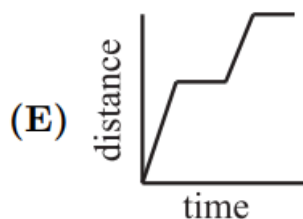
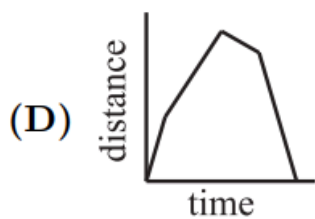
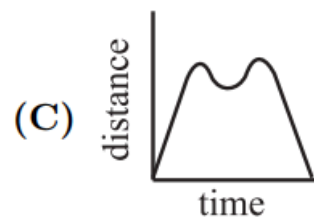
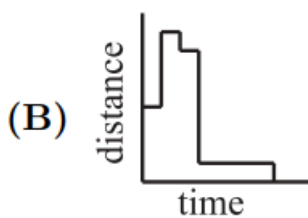
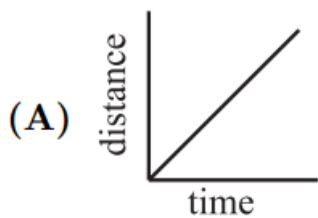
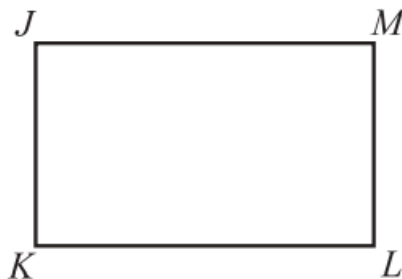


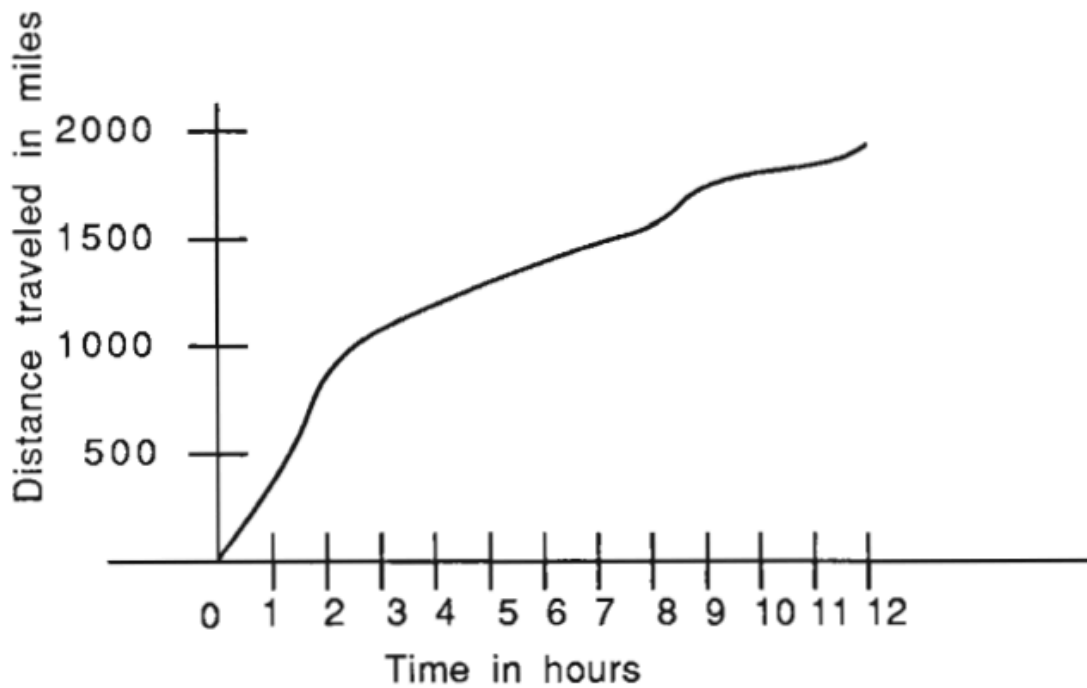
2004 Q23

23. Tess runs counterclockwise around rectangular block $JKLM$. She lives at corner J . Which graph could represent her straight-line distance from home?



1990 Q23

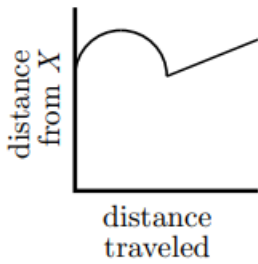
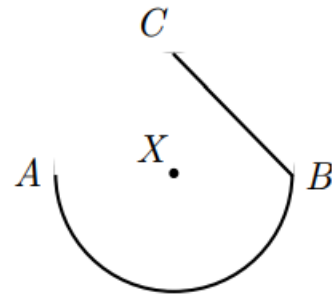
23. The graph relates the distance traveled [in miles] to the time elapsed [in hours] on a trip taken by an experimental airplane. During which hour was the average speed of this airplane the largest?



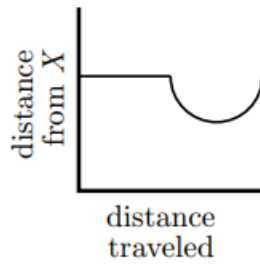
- A) first (0-1) B) second (1-2) C) third (2-3) D) ninth (8-9) E) last (11-12)

2003 Q24

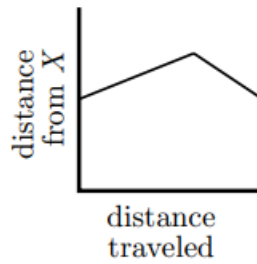
24. A ship travels from point A to point B along a semicircular path, centered at Island X . Then it travels along a straight path from B to C . Which of these graphs best shows the ship's distance from Island X as it moves along its course?



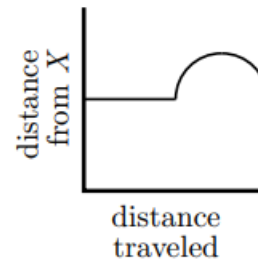
(A)



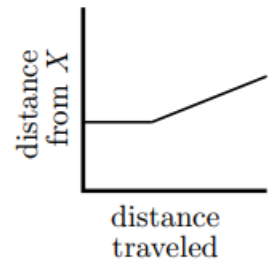
(B)



(C)



(D)



(E)