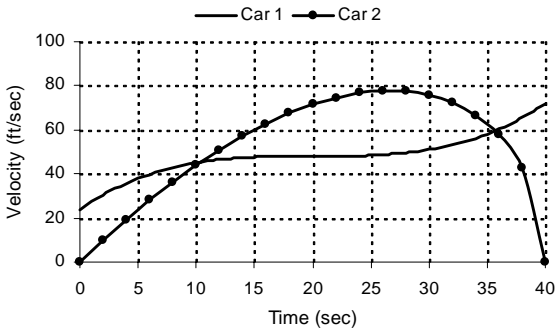
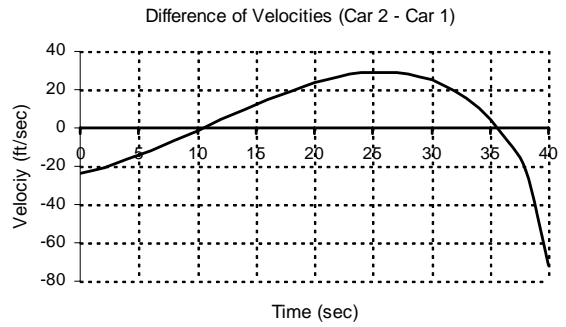


Two cars are traveling on a straight road. At time zero measurements of velocity and distance from a common reference point are made.

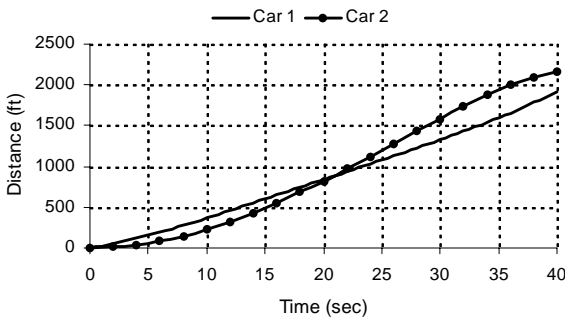
A.



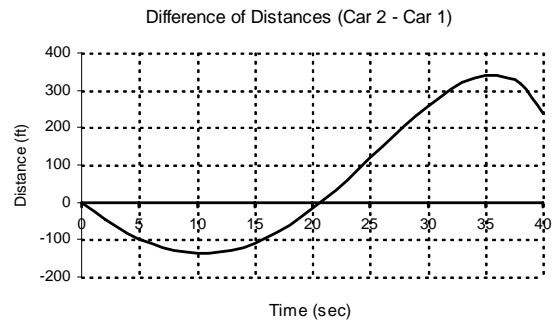
B.



C.



D.



1. What graphical feature appears at  $t \approx 20$  on:

Graph A

Graph C

Graph D

2. What graphical feature appears at  $t \approx 26$  on:

Graph A

Graph B

Graph D

3. What graphical feature appears at  $t \approx 36$  on:

Graph A

Graph B

Graph D

4. What graphical feature appears at  $t \approx 10$  on:

Graph A

Graph B

Graph C

Graph D