

3 A car accelerates uniformly from rest along a level road.

The effects of air resistance on the car are negligible.

The car travels 12 m in the time between 1 s and 2 s after starting.

How far does it travel in the time between 3 s and 4 s after starting?

A 28 m

B 35 m

C 48 m

D 64 m