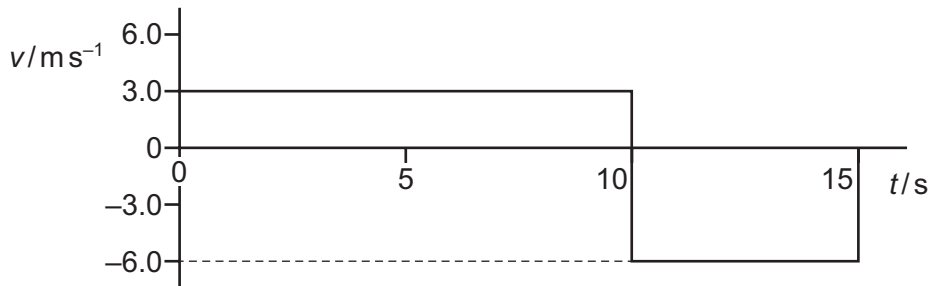


- 7 A radio-controlled toy car travels along a straight line for a time of 15 s.

The variation with time t of the velocity v of the car is shown.



What is the average velocity of the toy car for the journey shown by the graph?

- A** -1.5ms^{-1} **B** 0.0ms^{-1} **C** 4.0ms^{-1} **D** 4.5ms^{-1}

- 8 The acceleration of free fall on Pluto is 0.66ms^{-2}