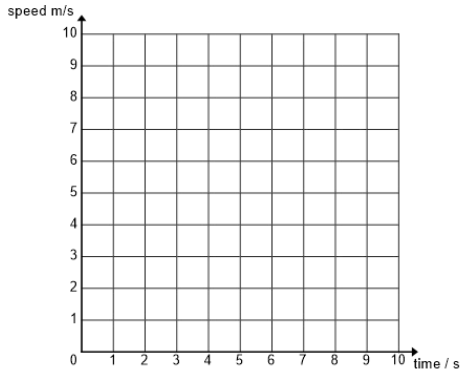


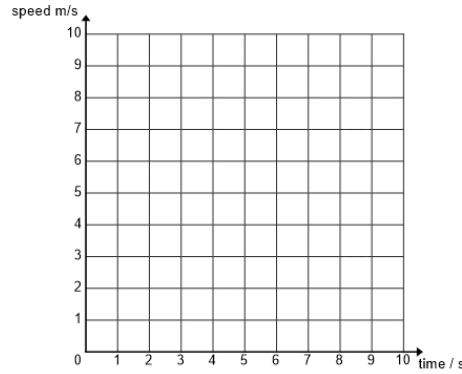
# Speed time graphs

Read the descriptions of the journey and put the info on a speed time graph.

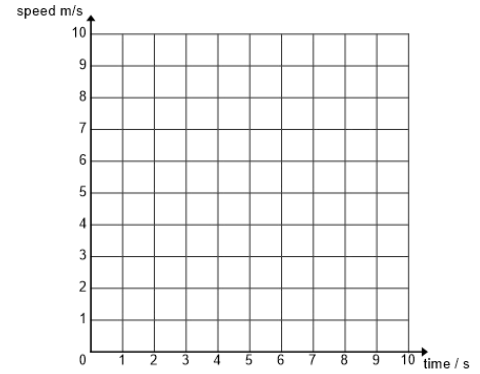
Accelerates from 0 m/s to 6 m/s in 3 s then constant speed at 6 m/s for 4 s then comes to a stop.



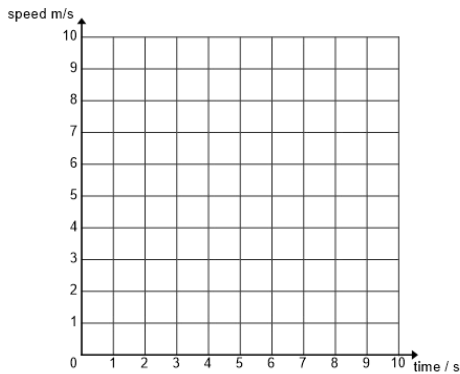
Accelerates from 0 m/s to 9 m/s in 3 s then travels at constant speed of 9 m/s for 7 s



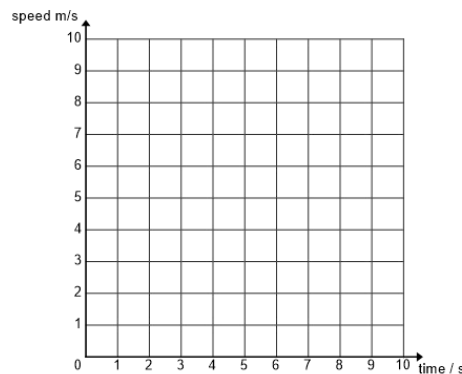
Accelerates from rest to 8 m/s in 4 s then travels at a constant speed of 8 m/s for 5 s then decelerates to 0 m/s in 1 s



Accelerates from 0 m/s to 8 m/s in 5 s then decelerates to rest in the next 5 s



Accelerates from 0 m/s to 2 m/s in 2 s then constant speed for 4 s then accelerates from 2 m/s to 8 m/s in 4 s



Accelerates from 0 m/s to 5 m/s in 5 s then accelerates from 5 m/s to 10 m/s in 5 s

