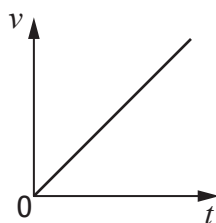


Total marks — 25  
Attempt ALL questions

1. A cyclist is travelling along a straight, level road.

A velocity-time ( $v$ - $t$ ) graph of the motion of the cyclist is shown.



Which pair of displacement-time ( $s$ - $t$ ) and acceleration-time ( $a$ - $t$ ) graphs represent the motion of the cyclist?

