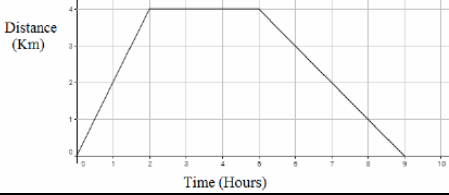


## KS3 Unit 39 Distance Time Graphs

Topic/Skill	Definition/Tips	Example
1. Distance-Time Graphs	You can find the <b>speed</b> from the <b>gradient</b> of the line (Distance $\div$ Time) The steeper the line, the quicker the speed. A <b>horizontal</b> line means the object is not moving ( <b>stationary</b> ).	 <p>The graph shows a car's journey. The vertical axis is labeled 'Distance (Km)' and ranges from 0 to 4. The horizontal axis is labeled 'Time (Hours)' and ranges from 0 to 10. The graph consists of three segments: a line from (0,0) to (2,4), a horizontal line from (2,4) to (5,4), and a line from (5,4) to (9,0).</p>