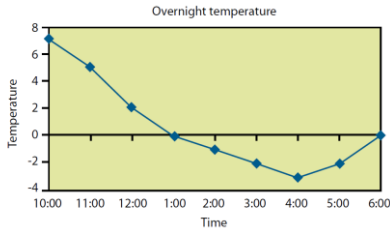
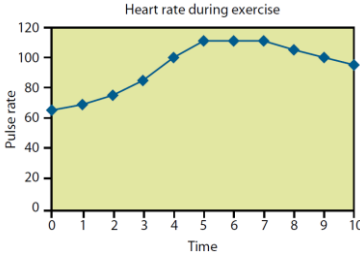



Statistics

National Curriculum Statement	All students		
	Fluency	Reasoning	Problem Solving
<p>Solve comparison, sum and difference problems using information presented in a line graph.</p>	<p>Use the line graph to answer the following questions:</p>  <ul style="list-style-type: none"> • What was the highest/lowest temperature? What time did they occur? • What is the difference between the highest and lowest temperature? • How long did the temperature stay at freezing point or less? 	<p>Use the line graph to answer the following questions:</p>  <ul style="list-style-type: none"> • How long did it take for the pulse rate to reach the highest level? Explain using the graph to help. • When do you think the person stopped exercising? Convince me. • Estimate what the pulse rate was after 2 and a half minutes. How did you get an accurate estimate? 	<ul style="list-style-type: none"> • Carry out your own exercise experiment and record your heart rate on a graph like the one shown. How does it compare? • Here is a line graph showing a bath time. Can you write a story to explain what is happening in the graph?  <ul style="list-style-type: none"> • Can you write a story for the three graphs below? 