## <u>Y5 – Spring – Block 5 – Step 2 – Read and interpret line graphs Answers</u>

Question	Answer
1	<ul> <li>a) 60 cm</li> <li>b) 35 cm</li> <li>c) She has read the intervals between grid lines wrong. The height is between 70 cm and 75 cm.</li> <li>d) 20 cm</li> </ul>
2	<ul> <li>a) 7,000</li> <li>b) 8,500</li> <li>c) No</li> <li>There is not a measurement for that year, so the value can only be estimated.</li> <li>d) 1980s</li> <li>e) Answers will depend on how children continued the curve.</li> </ul>
3	a) 50 mm b) February and April c) October d) 35 mm e) 3 f) 40 mm
4	things that you know: multiple possible answers, e.g. Less energy is used in the middle of the year. The least energy is used in August. The most energy is used in December.  things that you can find out: multiple possible answers, e.g. The difference in the amount of energy used in different months. The total amount of energy used. The months with the greatest change.