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

