

## 2 THE WEATHER

Leanne was researching the weather in New Zealand. She found lots of data on the New Zealand Metservice website. She wanted to find out more about the rainfall in one place in New Zealand and she chose Reefton.



|        | Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--------|--------|--------|---------|-----------|----------|--------|----------|
| Week 1 | 20 mm  | 6 mm   | 34 mm   | 5 mm      | 1 mm     | 0 mm   | 1 mm     |
| Week 2 | 12 mm  | 38 mm  | 20 mm   | 1 mm      | 1 mm     | 3 mm   | 15 mm    |
| Week 3 | 3 mm   | 0 mm   | 1 mm    | 9 mm      | 15 mm    | 0 mm   | 4 mm     |
| Week 4 | 11 mm  | 3 mm   | 62 mm   | 7 mm      | 5 mm     | 4 mm   | 13 mm    |

- 1 Draw four graphs (all of the same type), one for each week, so that you can compare the rainfall. Remember to give each a title and label the axes.
- 2 Say why you chose the type of graphs you did.
- 3 Write some sentences about the patterns in the rainfall in each of the four weeks.

**For example** There was more rainfall at the beginning of the week in weeks 1, 2 and 4.

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