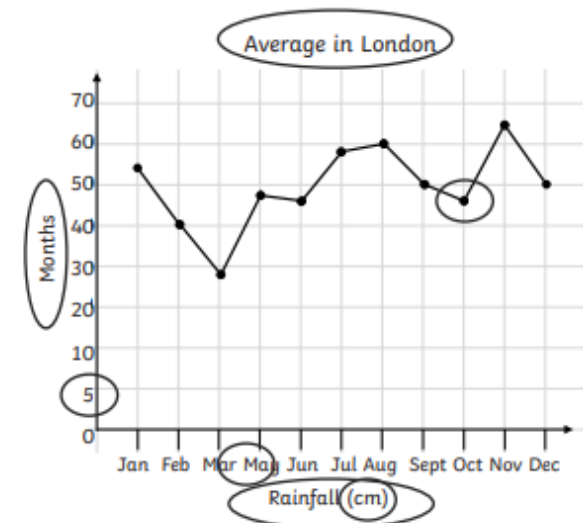


Maths Mastery Statistics - Line Graphs **Answers**

1. **Spot the Mistakes.** These are the mistakes:

- Scale – 0, **5**, 10, 20, 30 40, 50, 60
- **April** is missing on the graph.
- The value for October should be **57** on the graph.
- Title should be 'Average **Rainfall** in London'
- "**Month**" and "**Average rainfall (cm)**" need to be swapped round.
- Units are wrong in rainfall it should be **mm**.



2. **True or False.** Explain why each of the following statements are true or false.

- False: 4°C
- True: 16°C – 4°C or read on graph.
- False: 5°C; 11°C is the temperature in May.
- True: largest difference between points on the graph.

3. **Solve.** This graph shows the length of a shadow at each hour.

- 13:00
- 81-82cm
- 60cm
- 17:00