

Climate Graph for London

Study the climate data for Kew Gardens, London.

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Maximum Temp (°C)	8	9	12	14	18	21	24	23	20	16	11	9
Rainfall (mm)	57	42	43	45	49	49	47	51	52	70	61	57

1. Which month is the...

- a. warmest?
- b. coolest?
- c. wettest?
- d. driest?

2. The **annual range of temperature** is the difference in temperature between the warmest and the coldest months.

Calculate the annual range of temperature for London.

3. The **total annual rainfall** is the total of rainfall that fell all year.

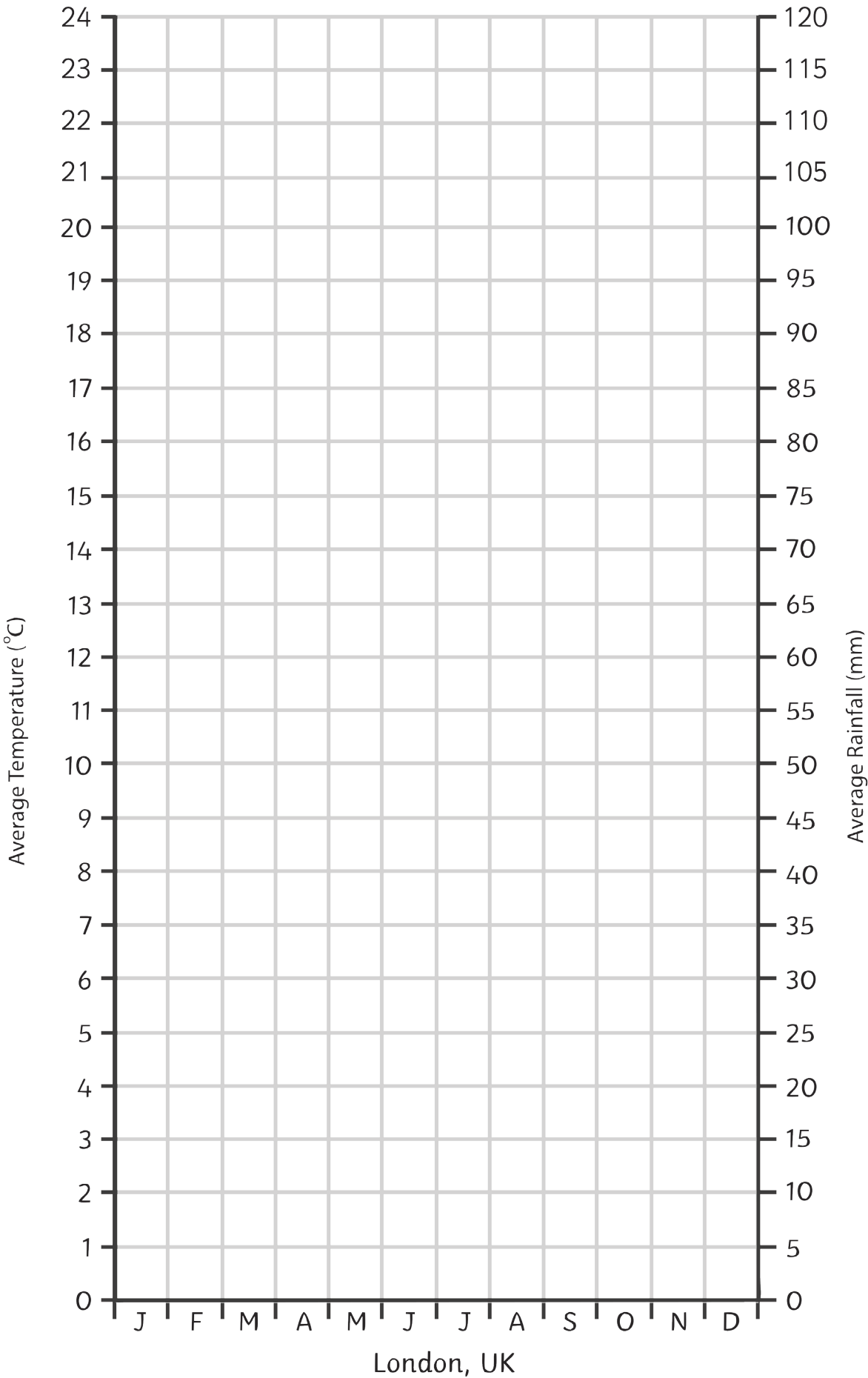
What is the total annual rainfall for London?

4. What is the average monthly rainfall for London?

5. Using the axis on the next page, complete a climate graph for London, showing the average temperature and rainfall for each month.

- Plot the temperature as a line graph and shade it red.
- Plot the rainfall as a bar chart and shade the bars in blue.

Climate Graph for London



Answers

1. Which month is the...

- a. warmest? **July**
- b. coolest? **January**
- c. wettest? **October**
- d. driest? **February**

2. **16 °C**

3. **623mm**

4. **51.9mm**

5.

