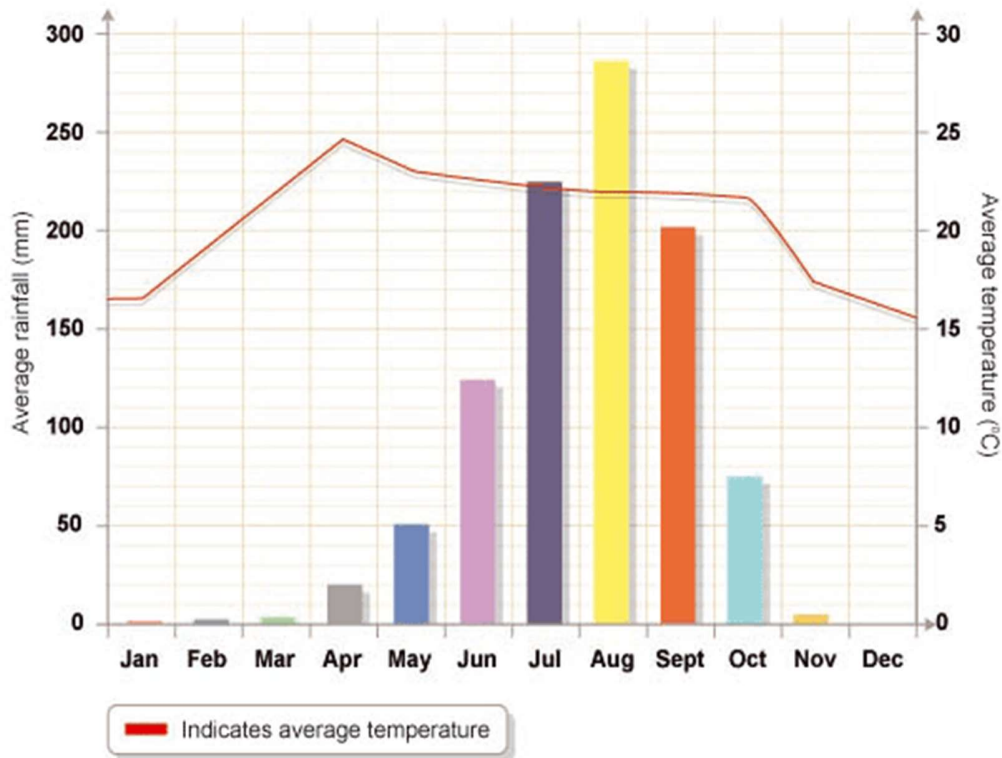


Name:

## CLIMATE GRAPHS

**Climate graphs** are a combination of a bar graph and a line graph. **Temperature** is shown on a **line graph**, with the figures being shown on the right side of the graph. **Rainfall** is shown by a **bar graph**, with the figures being shown down the left side of the graph.



Look at the graph above and answer these questions. In your answers, don't forget to write the units – degrees (°) or millimeters (mm).

### Temperature (the line graph)

1. What is the average temperature in November?
2. Is the temperature the same all the year round?
3. What is the hottest month? Is it warm (10 to 20°C), hot (20 to 30°C) or very hot (above 30°C)?
4. Which is the coldest month? Is it mild (0 to 10°C), cold (-10 to 0°C) or very cold (below -10°C)?

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5. What is the range of temperature? (Subtract the minimum temperature from the maximum temperature).

Rainfall (the **bar** graph)

6. What is the average rainfall in May?
7. Does the rainfall occur all year round?
8. What is the wettest month and how much rain falls in that month?
9. What is the total annual rainfall? Add each month's total together to get the annual total.

Describing the Climate

Finally, put the rainfall and temperature information together to write a description of the climate in this area. Explain the patterns in temperature and rainfall, when and how high the highs and lows were, and what you can deduce (figure out) about the climate of this area based on this information. Write at least 3 complete sentences.