

Date

Understand a report on climate zones

- 1) What is the title of the report?
- 2) Find and copy a subtitle e.g. 'Does anything else influence weather'?
- 3) What is the difference between weather and climate?
- 4) Name three influences on climate.
- 5) Choose one climate and say what you might bring on holiday with you to a place with that climate and why.
- 6) Why do you think the report explains what so many different words mean?
- 7) Why do Britain and New Zealand have similar climates?
- 8) Why do you think the writer explains the 'use of studying all these climate zones'?
- 9) Why might people want to split the four main climate zones up into smaller climate zones?
- 10) Why might it be surprising that one country can have more than one climate zone within it?
- 11) What does the word influence mean (see where it is used in the text in the 4th paragraph to help you)?
- 12) Why might different crops need to be grown in different climates?
- 13) Look at fig. 4. Describe the stages in the water cycle.
- 14) Which climate zones do you think most people live in? Why?

Answers

- 1) Weather, climate and climate zones (AF2 + AF4)
- 2) Any subtitle (AF2 + AF4)
- 3) Weather is day to day, climate is over a much longer time (AF2)
- 4) Latitude, mountains and distance from the sea (AF2)
- 5) Any climate and sensible clothing and reason e.g. warm coat to polar climate (AF3 + AF7)
- 6) There are a lot of new / difficult/ technical words you might not understand (AF5 + AF6)
- 7) They are similar distances from the equator (AF2)
- 8) So that you feel it is a worthwhile thing to know about / to make you feel like reading the report was useful / to make you want to find out more (AF3 + AF6)
- 9) Greater detail / accuracy in descriptions (AF3)
- 10) Because you might think of the whole of a country as being the same / having the same climate (AF3)
- 11) Have an impact on (or similar) (AF3 + AF5)
- 12) Because they need different amounts of sunlight / water (AF3)
- 13) The sun heats the water, the water rises as vapour, the wind blows the clouds towards the hills, rain or snow falls and the water returns to the sea (AF5)
- 14) Temperate because it is mild so enough water, not too hot / cold, grow crops etc (AF3 + AF7)

Brackets at the end refer to the AF focus, as given in the APP reading levels grids