

Questions referring to Figure 14, page 45 of Qatar's Climatological Map, Civil Aviation Authority.

1. What are the main areas indicated on the Qatar map?
2. What is the difference between the darker green shade, and the lighter green shade on the maps?
3. What is rainfall measured in?
4. In which areas does rainfall the most annually? Why do you think this is?
5. In which areas does rainfall the least annually? Why do you think this is?
6. What are the four main seasons indicated on the map?
7. What observations do you notice between the Summer and Winter seasons?
8. What observations do you notice between the Autumn and Spring seasons?
9. In which season is rainfall most likely observed in Qatar? Explain your answer referring to the map data.
10. In which season is rainfall least likely observed in Qatar? Explain your answer referring to the map data.
11. Why is rainfall important for a country?
12. What happens if a country does not receive sufficient rainfall?
13. Based on the data and your observations, do you think Qatar receives high or low levels of rainfall?
14. How does Qatar adapt during hot climate conditions, and in which areas is the rainfall low? Provide examples.