

Year 11- Revision Questions - Weather hazards (storms and floods)

FLOODS

1. Explain the main natural causes of river flooding (6 lines, 3 marks).
2. Suggest how human activities in a river basin can help to cause flooding (10 lines, 5 marks).
3. Using an example you have studied, describe how a dam can affect flooding and river flow (7 lines, 3 marks).
4. Flooding can be caused by the mismanagement of river basins by people. Explain two ways in which mismanagement can lead to river flooding (8 lines, 4 marks).
5. For a river you have studied, describe the ways used by river managers to reduce flooding (10 lines, 5 marks).
6. Name and describe one beneficial effect that is caused by 1 river flooding (3 lines, 1 mark).
7. Name and describe three damaging primary effects caused by river floods (6 lines, 3 marks).
8. For a flood you have studied, explain how it was caused (8 lines, 4 marks).

STORMS

9. Explain how a hurricane forms. You can draw a diagram if you wish (12 lines, 6 marks).
10. Describe the short term and long term problems caused by a hurricane (12 lines, 6 marks).
11. Suggest why hurricanes might cause less damage in MEDCs than in LEDCs (4 lines, 2 marks).
12. For a storm you have studied, describe its effects on the local people (10 lines, 5 marks).
13. 70% of homes in Jamaica were damaged by Hurricane Gilbert. Suggest **two** ways in which the damage would have occurred (4 lines, 2 marks).
14. How can people prepare for storms? (8 lines, 4 marks).
15. Describe the short term and long term problems caused by a hurricane (8 lines, 6 marks).

