

River Homework 8

- 1) For a UK area at risk of flooding, outline the flood management scheme used. To what extent has this management scheme been successful? (9 + 3 spag)

This question is level marked. There are 3 extra marks available for spelling, punctuation and grammar.

How to grade your answer:

- Level 0: There is no relevant information. *[0 marks]*
- Level 1: There is a basic description of a management strategy. *[1-3 marks]*
- Level 2: There is a clear description of a management strategy and a basic assessment of its success. *[4-6 marks]*
- Level 3: There is a detailed description of a management strategy and a thorough assessment of its success, including its advantages and disadvantages. *[7-9 marks]*

Make sure your spelling, punctuation and grammar is consistently correct, that your meaning is clear and that you use a range of geographical terms correctly *[0-3 marks]*.

Your answer must refer to a specific example.

Here are some points your answer may include:

- A brief description of the reasons why the management strategy was required.
- A detailed description of the strategy, including the hard engineering defences used (e.g. dams, embankments, channel straightening) as well as the soft engineering strategies used (e.g. flood plain zoning, flood warnings, planting trees).
- An assessment of the advantages and disadvantages of the management strategy, e.g. its effectiveness at reducing the flood risk, its effects on the character of the area, the cost, the impact on the environment etc.
- A conclusion as to how successful the strategy has been.
- Your answer may refer to the flood defences built in the village of Boscastle, Cornwall, after serious flooding occurred in 2004. The defences protect the area against a 1 in 75 year flood, but they haven't removed the flood risk.