

Sample question

- (a) Study Fig. 1 which shows part of the upper course of a river.



Fig. 1

- (i) The river in the photograph is close to its source. What is meant by the ‘source’ of a river? (1)
- (ii) Describe two characteristics of the channel of the river shown in the photograph. (2)
- (iii) Describe three ways in which the river and valley shown in the photograph is likely to change by its middle course. (3)
- (iv) State two different types of load transported by a river such as one shown in photograph. (4)
Explain how each type is moved downstream. (4)
- (b) Study Fig. 2 which shows a river and part of its floodplain.



Fig. 2

- (i) Explain how a floodplain is formed by a river. (3)
- (ii) Explain why there are advantages and disadvantages for people who live on floodplains. (5)
- (c) Describe and explain the formation of an ox-bow lake. You should use labelled diagrams. (7)

(Total 25)