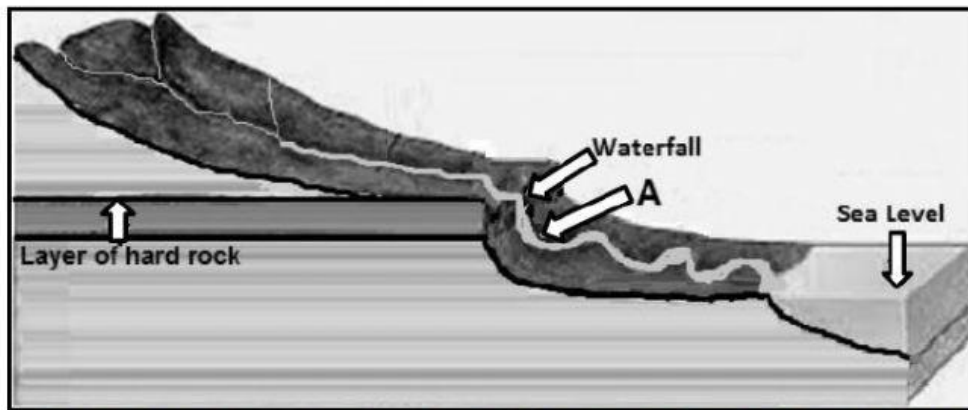


FIGURE 2.6: RIVER PROFILE



[Adapted from <https://www.google.com/search?q=photograph+of+an+ungraded+river+profile>]

2.6 FIGURE 2.6 shows a river profile.

2.6.1 Is the river profile in FIGURE 2.6 graded or ungraded? (1 x 1) (1)

2.6.2 Give evidence for your answer to QUESTION 2.6.1. (1 x 2) (2)

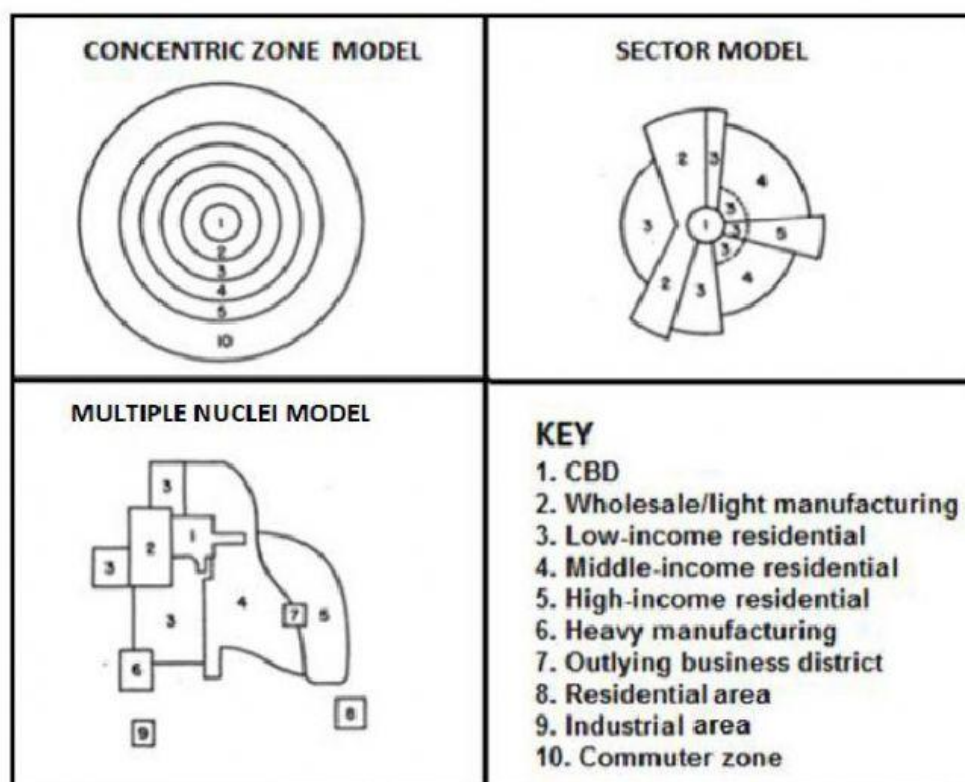
2.6.3 Why will there be more erosion than deposition at **A**? (2 x 2) (4)

2.6.4 In a paragraph of approximately EIGHT lines, explain the fluvial processes that a river undergoes to reach a graded profile. (4 x 2) (8)
[75]

SECTION B: RURAL AND URBAN SETTLEMENTS AND SOUTH AFRICAN ECONOMIC GEOGRAPHY

QUESTION 3

FIGURE 3.1: MODELS OF URBAN STRUCTURE



[Adapted from Davies 1981, <https://geographycasestudysite>]

- 3.1.1 The model which shows land use arranged in wedges is known as the (multiple nuclei/sector) model.
- 3.1.2 In the (multiple nuclei/concentric zone) model the CBD is the focal point around which the urban area develops.
- 3.1.3 Industries and low-cost housing develop along main roads or railways in the (concentric zone/sector) model.
- 3.1.4 The (sector/multiple nuclei) model is most applicable to modern cities.
- 3.1.5 The (sector/concentric zone) model does not consider development along transport routes.

- 3.1.6 Cities that have several focal points around which urban development occurs are examples of the (concentric zone/multiple nuclei) model.
- 3.1.7 The (sector/multiple nuclei) model displays characteristics of the concentric zone model. (7 x 1) (7)
- 3.2.1 The economic sector associated with the provision of transport is referred to as the ... sector.
- A primary
 - B secondary
 - C tertiary
 - D quaternary
- 3.2.2 The total value of all goods and services produced in one year within a country is called the ...
- A per capita income.
 - B gross domestic product.
 - C gross national product.
 - D gross domestic income.
- 3.2.3 An example of an economic activity concerned with the extraction of raw material is ...
- A transport.
 - B construction.
 - C mining.
 - D research.
- 3.2.4 An exchange of goods and services between countries is referred to as ...
- A international trade.
 - B domestic trade.
 - C foreign exchange.
 - D trade balance.
- 3.2.5 ... refers to goods that are brought into the country.
- A Exports
 - B Imports
 - C Market
 - D Trade

3.2.6 The domestic market is also known as the ... market.

- A regional
- B foreign
- C provincial
- D home

3.2.7 Income generated by a country through exports refers to ...

- A per capita income.
- B foreign exchange.
- C export-orientated industries.
- D export market.

3.2.8 An example of a quaternary economic activity is ...

- A fishing.
- B ship building.
- C service provision.
- D research.

(8 x 1) (8)