

Practice SAC

Question 1

Look at the map below

Insert a map of Murray-Darling that clearly shows water features (eg. page 158 in New Perspectives).

a) Name and classify the main resource shown on this map. **Explain** your choice of classification. (2 marks)

b) Describe the location of the resource. (2 marks)

c) **Identify** and **explain one** way in which this area can be classified as a distinct region. (2 marks)

Question 2

a) On the map clearly **mark** and **name two subregions** of the Murray-Darling Basin. (2 marks)

b) Select **one** of these subregions and **identify two geographic characteristics** of this region. (2 marks)

Sub region _____

Geographic characteristics

Question 3

The Murray-Darling river system is a highly regulated system.

a) Explain what this statement means. (2 marks)

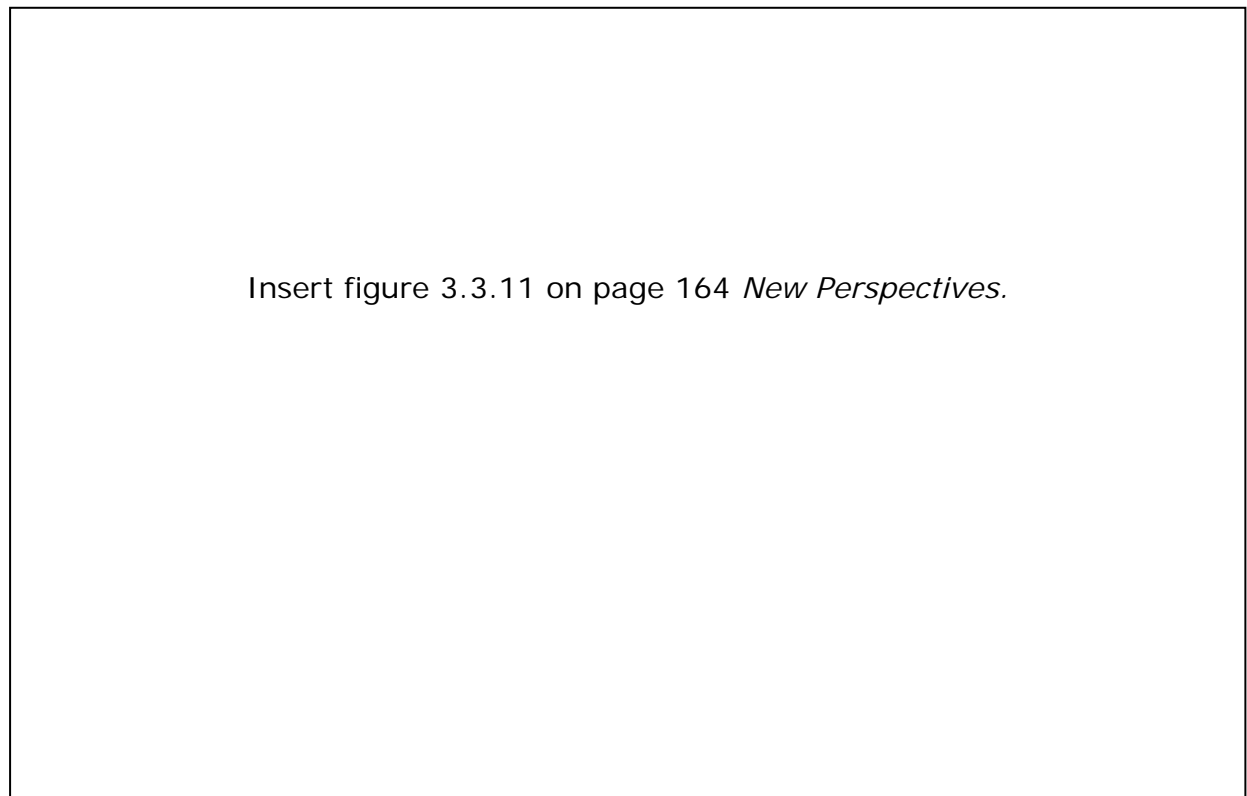
b) Name **three** types of features situated along the system and used to regulate the flow and give a **specific example** of each. (3 marks)

c) Select **one** of the specific examples named in part (b) and mark its **location** clearly on the map. (1 mark)

d) What is the purpose of this feature to the operation of the whole system? (2 marks)

Question 4

Look carefully at the table below



a) **Identify two** changes that have occurred over time in the **distribution** of water resources in the basin. (2 marks)

b) Select **one** of the following and **discuss** how changes over time would have affected it. (3 marks)

Native fish

Native birds

Environment at the mouth of the river

c) **Identify one** aspect of the water resources that has not changed over time and **suggest** why this might be the case. (2 marks)
