

Name _____

YEAR 12 GEOGRAPHY REVISION BOOKLETS

Use your textbook, class handouts, video notes and any other sources of material to complete the revision booklets for each topic if you feel this would help you.

The pages have been set up using the exam criteria.

Include spatial concepts and data and examples.

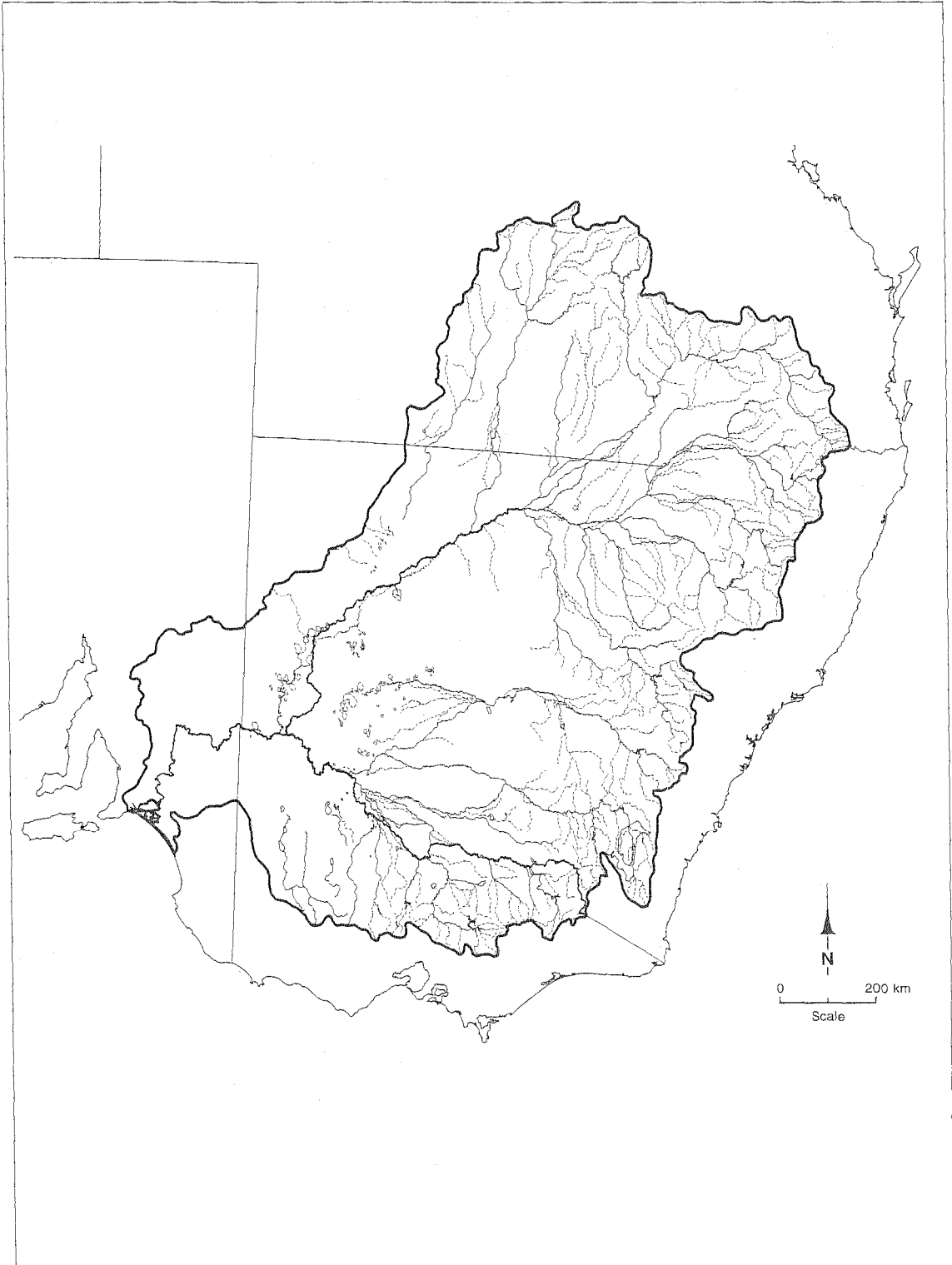
Choose the best data to help explain a point.

Unit 3 Regional Resources

Murray-Darling Basin

WATER IN AUSTRALIA.





1. Knowledge of geographic characteristics of local and regional resources

- Definition of a resource and a region
- Importance of water in Australia
- Geographic characteristics of the MDB region- what makes the MDB a region?
- Distribution of water resources in the MDB region
- Describe its location, boundaries
- Knowledge of names and locations of rivers, dams, towns, irrigation districts etc.

2. Understanding the factors that affect the geographic characteristics of regional resources

- Factors contributing to the development of the Basin
- Conflict over the use of water in the MDB

3. Analysis of impacts of resource development and use of people and environments- both positive and negative.

- Regulation of the rivers
- Growth of irrigation
- Wetland degradation
- Blue green algae
- Social, economic and environmental impacts
- Population growth
- Current drought

4. Evaluation of policies and strategies designed to manage the impacts of resource use.

- Know a range of the current policies and strategies and how effective they have been
- Evaluate the effectiveness of water management policies and strategies in terms of its current use and its future sustainability
- The \$10 Billion Plan
- Management of the MDB and who else is involved?

5. Justification of policies that affect future patterns of resource use.

- Possible future patterns including sustainability of water use in the MDB
- Future management and new policies being proposed

6. Application of spatial concepts to describe the geographic characteristics of resources

7. Analysis of data about resources using a range of geographic media.

Case studies: eg.

- Wetlands:
- Rice:
- Own case study
- Icon site