







11. **Describe** the importance of songlines and how they are used by Aboriginal people to find water in inland Australia.
  
12. **Identify** how many mound springs there are thought to be and how much area this covers.
  
13. **Identify** how much water is thought to be in the Great Artesian Basin aquifer.
  
14. **Describe** how the inland sea formed the Great Artesian Basin aquifer.
  
15. **Describe** the effect of the formation of the circumpolar current in Antarctica.
  
16. **Describe** how the formation of the Australian Bight and the circumpolar current led to the evolution of the giant whales.
  
17. **Describe** the consequences of the northward movement of Australia on climate and plants.
  
18. **Describe** features of the skulls of modern koalas and why these evolved.
  
19. **Identify** the isotope scientists have used to date the fossil corals of Wangi Wangi Island.



20. **Identify** evidence the stratigraphic sequence of rocks of the Wakatobi Islands provides.
21. **Describe** the model used to represent the sea floor around the Wakatobi Islands.
22. **Explain** how the structure of the sea floor drives evolution leading to rich biodiversity.
23. **Identify** landforms that have been formed because of the collision of Australia with Asia.
24. **Describe** the future geology and climate of Australia.