Assignment 10
Due: 30/01/11-09, 23:59 BST.

1. Which of the following is not a characteristic of a continental shelf? 2 points
   a. Presence of icebergs
   b. Presence of coral reefs
   c. Presence of continental drift
   d. Presence of continental shelves

2. What are the main factors that influence formation of a delta in an estuary for deposition? 2 points
   a. Currents
   b. River discharge
   c. Ocean waves
   d. Tidal currents

3. Why is the water temperature near the bottom of the ocean lower than near the surface? 2 points
   a. Due to the Coriolis effect
   b. Due to the Earth's rotation
   c. Due to the Sun's heat
   d. Due to the Moon's heat

4. The corals are _______. 2 points
   a. Invertebrates
   b. Vertebrates
   c. Plants
   d. Fungi

5. The current density is higher near the ______. 2 points
   a. Coastline
   b. Continental shelf
   c. Continental slope
   d. Continental rise

6. The formation of a delta is influenced by _______. 2 points
   a. River discharge
   b. Ocean waves
   c. Tidal currents
   d. Both

7. The formation of a delta is influenced by _______. 2 points
   a. River discharge
   b. Ocean waves
   c. Tidal currents
   d. Both

8. The formation of a delta is influenced by _______. 2 points
   a. River discharge
   b. Ocean waves
   c. Tidal currents
   d. Both

9. The formation of a delta is influenced by _______. 2 points
   a. River discharge
   b. Ocean waves
   c. Tidal currents
   d. Both

10. The formation of a delta is influenced by _______. 2 points
    a. River discharge
    b. Ocean waves
    c. Tidal currents
    d. Both

11. The formation of a delta is influenced by _______. 2 points
    a. River discharge
    b. Ocean waves
    c. Tidal currents
    d. Both

12. The formation of a delta is influenced by _______. 2 points
    a. River discharge
    b. Ocean waves
    c. Tidal currents
    d. Both

13. The formation of a delta is influenced by _______. 2 points
    a. River discharge
    b. Ocean waves
    c. Tidal currents
    d. Both

14. The formation of a delta is influenced by _______. 2 points
    a. River discharge
    b. Ocean waves
    c. Tidal currents
    d. Both

15. The formation of a delta is influenced by _______. 2 points
    a. River discharge
    b. Ocean waves
    c. Tidal currents
    d. Both

16. The formation of a delta is influenced by _______. 2 points
    a. River discharge
    b. Ocean waves
    c. Tidal currents
    d. Both

17. The formation of a delta is influenced by _______. 2 points
    a. River discharge
    b. Ocean waves
    c. Tidal currents
    d. Both

18. The formation of a delta is influenced by _______. 2 points
    a. River discharge
    b. Ocean waves
    c. Tidal currents
    d. Both

19. The formation of a delta is influenced by _______. 2 points
    a. River discharge
    b. Ocean waves
    c. Tidal currents
    d. Both

20. The formation of a delta is influenced by _______. 2 points
    a. River discharge
    b. Ocean waves
    c. Tidal currents
    d. Both