Bio Ch 21 review Ecosystems

1. Explain the difference between terrestrial biomes and aquatic biomes and list three examples each.
2. What are the three factors that determine a biome?
3. Define epiphyte.
4. What is the difference between a coniferous and deciduous tree and give two examples each?
5. Draw and label the parts of the ocean’s ecological zones.
6. What is the difference between eutrophic and oligotrophic and where are they found?
7. Contrast a temperate grassland with a savanna.
8. Explain why the oxygen content of eutrophic lakes decreases over time.
9. Explain why estuaries are more productive than most other biomes.
10. Explain how gradient affects rivers and streams.