



Name: _____
Block: _____

Chapter 5 Review

True or False.

If it is false cross out the what makes it wrong and write what would make it true.

1. _____ Whales are an example of benthos.
2. _____ Mid-ocean ridge is where a new ocean floor is formed.
3. _____ Reef in an example of an estuary.
4. _____ Diatoms and jellyfish are examples of sea mammals.
5. _____ Algal blooms are caused by wave action.
6. _____ Nekton is a colony of coral that has been joined together.
7. _____ The deepest place in the Atlantic ocean in the Mariana Trench.

60

Give a short answer to the following questions.

8. How are photosynthesis and chemosynthesis different?

9. What is the difference between a food chain and a food web?

10. What are seamounts?

Fill in the blank. ☺

11. Organisms that undergo photosynthesis are called _____.

12. Sewage creates _____.

13. Sediment from erosion that can cover coral reefs or fill marshes is called _____.

14. Material that emerges when ocean plates separate is _____.

15. What are the 2 food making processes in the ocean? _____ &
_____.

16. What are tree examples of plankton? _____, _____ &
_____.

17. What are the 3 forms of life that inhabit the oceans? _____,
_____ & _____.

18. What is the process used by bacteria to break down chemical compounds to
produce food? _____.

19. What are one celled plants and animals that drift with the ocean currents called?
_____.

20. _____ is ocean life that swims rather than drifts.

21. What everyone can do to reduce pollution is to _____.

22. An estuary is an example of a _____.

23. _____ make food by undergoing photosynthesis.
24. A _____ is a substance that damages organisms by interfering with life processes.
25. List three reasons as to why nektons live within a reef. _____,
_____ & _____
26. _____ is an area where the mouth of the river opens into an ocean.
27. Most ocean pollution comes from _____.
28. Nemo is a _____.
29. Magma becomes solid rock and forms a new seafloor at the _____.
30. Low areas of earth filled with water are _____.
31. Moving of _____ causes changes in the ocean floor.
32. What are the 4 ocean margin habitats, found along the continental shelf?

33. _____ is the process by which plants and algae use energy from the Sun to make food.
34. Animals that use buoyancy and actively swim rather than drift are _____.
35. Plants and animals that live on the seafloor are _____.
36. Diatoms and jellyfish are examples of _____.

On the back of this page draw and label the ocean floor.
(You should have five parts to label!)