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Unit 3

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| **Across**  **3.** Shallow body of water surrounded by a land mass  **4.** Erosion caused by living organisms  **7.** A sack where the stomach is located  **13.** The\_\_\_\_\_\_is round circular coralite  **15.** Type of classification based on similarities and differences  **16.** Coral symbiotic algae  **17.** The buttress zone break up\_\_\_\_\_\_\_  **19.** Ring of land made by reef no land in the middle  **20.** Study of organisms evolutionary history | **Down**  **1.** Organizing information  **2.** Coral reefs are classified by their\_\_\_\_\_\_\_  **5.** The evolutionary lineage  **6.** Coral reefs are found in\_\_\_\_\_\_\_water  **8.** Study of biological diversity and its origins.  **9.** Polyps use\_\_\_\_\_\_to capture food  **10.** Inner cell layer of the polyp  **11.** Coral waste products are carbon dioxide, nitrates, and\_\_\_\_\_\_\_  **12.** \_\_\_\_\_\_\_are constructed by grouping organisms together based off of their shared characteristics  **14.** Corals provide protection for  **18.** Outer cell layer of the polyp |

   Phylogenetics       zooxanthellae       lagoon       atoll       tenticles       geomorphology       bioerosion       Classification       taxonomy       Systematics       Ectodermis       Warm       Waves       Algae       Phosphate       cladogram       Endothermic       Gastrovascular Cavity       Branches       Septa