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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