Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Science Date: \_\_\_\_\_\_\_\_\_\_\_\_\_

CCU 5

1. **Write the letter of the definition beside each term**.

|  |  |
| --- | --- |
| 1. \_\_\_\_ Plankton | 1. The systematic rise and fall of ocean water every six hours 2. An underground place where water collects 3. A mollusk having a single shell 4. Tiny plants and animals that float in the upper regions of the ocean 5. The smallest part of a substance that still has all the qualities of that substance 6. To regrow 7. An animal with flippers, such as a walrus or seal; a “wing-footed” animal 8. A soft-bodied invertebrate often having a protective shell (exoskeleton) 9. A mollusk having two matching shells joined by hinges 10. The smallest part of an element (much too small to be seen) 11. One of various regions between the low-tide and high-tide lines 12. A thick layer of fat under the skin of most sea mammals that protects them from the cold and helps them float 13. An invertebrate with a crust-like shell, a segmented body, and jointed legs, such as shrimp, lobsters, and crabs 14. A scientist who studies the sea 15. A colony, usually of birds |
| 1. \_\_\_\_ Molecule |
| 1. \_\_\_\_ Atom |
| 1. \_\_\_\_ Aquifer |
| 1. \_\_\_\_ Tide |
| 1. \_\_\_\_ Intertidal Zone |
| 1. \_\_\_\_ Mollusk |
| 1. \_\_\_\_ Bivalve |
| 1. \_\_\_\_ Univalve |
| 1. \_\_\_\_ Crustacean |
| 1. \_\_\_\_ Regenerate |
| 1. \_\_\_\_ Pinniped |
| 1. \_\_\_\_ Blubber |
| 1. \_\_\_\_ Rookery |
| 1. \_\_\_\_ Oceanographer |

1. **Answer each question in part D.**

|  |  |  |
| --- | --- | --- |
| * 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

1. **Answer the questions in part C.**
   1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   6. In summer, it \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_; in winter, it \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   7. \_\_\_\_\_\_\_\_\_\_\_\_\_-\_\_\_\_\_-\_\_\_\_\_\_\_\_\_\_\_
   8. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   9. Spring tide- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ neap tide-\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   10. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. **Answer each question in part D.**

|  |  |  |
| --- | --- | --- |
| * 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |