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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Plant Adaptations

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|  |  |  |  |  | 2  E | N | V | I | R | O | N | M | E | N | T |  | 3  A |  |  |
|  |  |  |  |  |  |  |  |  | O |  |  |  |  |  |  |  | C |  |  |
|  |  |  |  |  |  |  |  | 4  S | P | I | N | E | S |  |  |  | T |  |  |
|  |  | 5  A |  |  |  |  |  |  | I |  |  |  |  |  |  |  | I |  |  |
|  |  | D |  |  |  | 6  S | U | C | C | U | L | E | N | T | S |  | V |  | 7  S |
|  |  | A |  |  |  |  |  |  | S |  |  |  |  |  |  |  | E |  | M |
|  |  | P |  |  |  | 8  V |  |  |  |  | 9  H |  |  |  |  |  | L |  | A |
|  |  | T |  |  | 10  W | A | X | Y | L | E | A | V | E | S |  |  | A |  | L |
|  |  | A |  |  |  | R |  |  |  |  | B |  |  |  |  |  | Y |  | L |
|  |  | T |  | 11  D |  | I |  |  |  |  | I |  |  |  |  |  | E |  | L |
|  | 12  D | I | U | R | N | A | L |  | 13  W | A | T | E | R |  |  |  | R |  | E |
|  |  | O |  | Y |  | T |  |  |  |  | A |  |  | 14  G |  |  |  |  | A |
|  |  | N |  |  |  | I |  | 15  W | E | A | T | H | E | R |  |  | 16  E |  | V |
|  |  | S |  |  |  | O |  |  |  |  |  |  |  | O |  |  | Q |  | E |
|  |  |  |  |  |  | N |  |  |  |  | 17  H |  |  | W |  |  | U |  | S |
|  |  |  |  |  |  |  |  | 18  A | N | T | A | R | C | T | I | C | A |  |  |
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| **Across**  **2.** The surroundings or conditions in which an organism operates  **4.** Prevents animals from eating the organism  **6.** Fleshy plants that retain water  **10.** Adaptation that prevents water being lost through transpiration by trapping the water particles  **12.** Of or during the day  **13.** Biggest restriction to plant growth in the Antarctic  **15.** The state of the atmosphere at a particular place and time  **18.** Coldest continent on the planet  **19.** Ability to survive on bare rock  **20.** Example of a vascular plant | **Down**  **1.** Areas of the Earth half referred to as 'of Cancer'  **3.** Thin layer of soil that thaws throughout the year  **5.** Characteristics of an organism that help it to survive in its environment  **7.** Adaptation to conserve water  **8.** A change or slight difference in condition  **9.** The natural home or environment of an organism  **11.** Lack of precipitation  **14.** Development in size  **16.** Invisible line along the circumference of the Earth  **17.** Climate or conditions; difficult to survive in |