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

Water Systems Crossword Puzzle

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  | 1  F |  | 2  S | A | L | T | W | A | T | E | R |  |  |  |
|  |  |  |  |  |  | R |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 3  H | E | A | T | C | A | P | A | C | I | T | Y |  |  |  |
| 4  D |  |  |  |  |  | S |  |  |  |  |  |  |  |  |  |  |  |  |  |
| R |  |  |  |  |  | H |  |  |  |  | 5  E | R | O | S | I | O | N |  |  |
| A |  |  | 6  O |  |  | W |  |  |  | 7  F |  |  |  |  |  |  |  |  |  |
| I |  |  | X |  |  | A |  |  |  | L |  |  |  | 8  W |  |  |  |  |  |
| N |  |  | B |  |  | T |  |  |  | O |  |  |  | A |  |  | 9  D |  |  |
| A |  | 10  C | O | N | V | E | C | T | I | O | N |  |  | 11  T | I | D | E | S |  |
| G |  |  | W |  |  | R |  |  |  | D |  |  |  | E |  |  | P |  |  |
| E |  |  |  |  |  |  |  |  |  | P |  |  |  | R |  |  | O |  |  |
| S |  | 12  W | A | T | E | R | C | Y | C | L | E |  |  | S |  |  | S |  | 13  U |
| Y |  |  |  |  |  |  |  |  |  | A |  | 14  M |  | H |  |  | I |  | P |
| S |  |  |  |  |  |  |  |  |  | I |  | E |  | E |  |  | T |  | W |
| T |  |  | 15  C | O | N | T | I | N | E | N | T | A | L | D | I | V | I | D | E |
| E |  |  |  |  |  |  |  |  |  |  |  | N |  | S |  |  | O |  | L |
| M |  |  |  | 16  W | A | T | E | R | S | H | E | D |  |  |  |  | N |  | L |
|  |  |  |  |  |  |  |  |  |  |  |  | E |  |  |  |  |  |  | I |
|  |  |  |  |  | 17  T | R | A | N | S | P | I | R | A | T | I | O | N |  | N |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | G |

|  |  |
| --- | --- |
| **Across**  **2.** of or found in salt water; living in the sea  **3.** The thermal energy needed to raise the temperature of one kg of a substance (  **5.** the process of eroding or being eroded by wind, water, or other natural agents  **10.** The transfer of heat from a warm region to a cold region  **11.** the alternate rising and falling of the sea  **12.** hydrological cycle  **15.** the continuous ridge of the mountain summits dividing the continent into two main drainage area  **16.** an area or ridge of land that separates waters flowing to different rivers, basins, or seas  **17.** the process where plants absorb water through the roots and then give off water vapor through pores in their leaves | **Down**  **1.** of or found in fresh water; not of the sea  **4.** the pattern formed by the streams, rivers, and lakes in a particular drainage basin  **6.** a U-shaped bend in the course of a river  **7.** - an area of low-lying ground adjacent to a river, formed mainly of river sediments and subject to flooding  **8.**  an effect whereby a mass moving in a rotating system experiences a force  **9.** the state of being deposited or precipitated  **13.** a rising of seawater  **14.** a river follow a winding course |