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

Surface water

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  | 3  D | E | L | T | A |  | 4  T | R | I | B | U | T | A | R | I | E | S |  |  |  |
|  |  |  |  |  |  |  |  |  | 5  P |  |  | U |  |  |  |  |  | M |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | O |  |  | T |  | 6  C | U | T | B | A | N | K |  |  |  | 7  S |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  | N |  |  | O |  |  |  |  |  | E |  |  |  | 8  D |  | S |  |  |  |  |  |
|  |  |  |  |  | 9  F |  |  |  | T |  |  | N |  |  | 10  B |  |  | B |  |  |  | I |  | P |  |  |  |  |  |
|  |  |  |  |  | L |  | 11  O | X | B | O | W | L | A | K | E |  | 12  W | A | T | E | R | S | H | E | D |  |  |  |  |
|  |  |  |  |  | O |  |  |  | A |  |  | O |  |  | D |  |  | S |  |  |  | C |  | N |  |  |  |  |  |
|  |  |  |  |  | O |  |  |  | R |  | 13  B | A | S | E | L | E | V | E | L |  |  | H |  | 14  S | L | O | P | E |  |
|  |  |  |  |  | D |  |  |  |  |  |  | D |  |  | O |  |  | L |  |  |  | A |  | I |  |  |  |  |  |
|  |  | 15  C | O | M | P | E | T | E | N | C | E |  | 16  M | E | A | N | D | E | R |  |  | R |  | O |  |  |  |  |  |
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|  |  |  |  |  | A |  |  |  |  |  |  | 17  O |  |  |  |  |  | E |  | 18  C |  | E |  | L |  |  |  |  |  |
|  |  |  |  | 19  D | I | V | I | D | E |  | 20  A | L | L | U | V | I | A | L | F | A | N |  |  | O |  |  |  |  |  |
|  |  |  |  |  | N |  |  |  |  |  |  | D |  |  |  |  |  |  |  | P |  |  |  | A |  |  |  |  |  |
|  |  |  |  |  |  |  | 21  Y | O | U | N | G | S | T | R | E | A | M |  |  | A |  |  |  | D |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  | 22  R | U | N | 23  O | F | F |  |  | I |  |  |  |  |  |  |  |  |  |
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|  |  | 24  M | A | T | U | R | E | S | T | R | E | A | M |  | B |  |  |  |  | Y |  |  |  |  |  |  |  |  |  |
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| **Across**  **3.** formed when sediment laden stream enters a still body of water  **4.** smaller streams that contributes water to a larger steam  **6.** the outside bank of a water channel which is continually undergoing erosion  **11.** a curved lake formed at a former oxbow where the main stream of the river has cut across the narrow end  **12.** all of the land area whose water drains into a stream system  **13.** the lowest level to which a stream can cut down. most base levels are temporary  **14.** the degree to which something inclines  **15.** the largest particle size that water can carry  **16.** curve or bend in a stream formed when a stream's slope decreases  **19.** watersheds are separated from one another by highland areas  **20.** a tan or cone shaped deposit of sediment crossed and built up by streams  **21.** v-shaped valley, steep slope, straight path  **22.** the movement of water across the surface of earth  **24.** u-shaped, begins to curve, less steep slope | **Down**  **1.** sea level. no stream erosion can take place below sea level  **2.** minerals that have dissolved out of rocks due to weathering  **5.** an alluvial deposit that forms by accretion on the inner side of an expanding loop of a river  **7.** material that is small enough to be physically suspended in the water of the stream of a long distance  **8.** the volume of water that passes a point on the stream per unit of time  **9.** broad, flat, fertile area extending out from a streas bank that is covered with water during floods  **10.** material that is rolled or pushed along the streambed  **17.** the later state of a stream is an old stream  **18.** the maximum quantity of load that a stream can carry; controlled by the discharge of a streach  **23.** a u-shaped bend in the course of a river |