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

Waste Management

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|  |  |  |  |  |  | 1  P | Y | R | O | L | Y | S | I | S |  |  |  |  |  |
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|  | 2  R |  | 3  C |  |  |  | 4  A |  |  |  |  |  |  |  |  |  |  |  |  |
|  | E |  | O |  |  |  | G |  |  |  |  |  |  |  |  |  |  |  |  |
|  | S |  | M |  |  |  | R |  |  |  |  |  |  |  |  |  |  |  |  |
| 5  C | O | M | P | O | 6  S | T | I | N | G |  |  | 7  L |  | 8  L |  |  |  |  |  |
|  | U |  | L |  | Y |  | C |  |  |  |  | I |  | A |  | 9  R |  |  |  |
|  | R |  | E |  | N |  | U |  |  | 10  S |  | Q |  | N |  | U |  |  |  |
|  | C |  | T |  | G |  | L |  |  | E |  | U |  | D |  | R |  |  |  |
|  | E |  | E |  | A |  | T |  |  | W |  | I |  | F |  | A |  |  |  |
|  | R |  |  |  | S |  | U |  | 11  L | A | N | D | F | I | L | L |  |  |  |
|  | E |  |  |  |  |  | R |  |  | G |  |  |  | L |  |  |  |  |  |
|  | C |  |  |  |  |  | A |  | 12  R | E | C | Y | C | L | I | N | G |  |  |
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|  | V |  |  |  |  |  | W |  |  | 13  P |  |  |  | A |  |  |  |  |  |
|  | E |  |  |  |  |  | A |  | 14  W | A | S | T | E | S | T | R | E | A | M |
|  | R |  |  |  |  |  | S |  |  | P |  |  |  |  |  |  |  |  |  |
|  | Y |  |  |  |  |  | 15  T | H | R | E | E |  |  |  |  |  |  |  |  |
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| **Across**  **1.** \_\_\_\_\_\_\_\_\_\_\_ is thermally processed in the absence of oxygen.  **5.** \_\_\_\_\_\_\_\_\_ decreases the amount of organic waste that enters landfills.  **11.** Where is solid waste disposed of?  **12.** What type of diversion refers to collecting and processing items to make new products?  **14.** What is the movement of waste from sources to its final destination?  **15.** How many steps does the municipal sewage treatment have? | **Down**  **2.** What is the first step in the process of recycling?  **3.** Incineration deals with \_\_\_\_\_\_\_\_\_ combustion at high temperatures.  **4.** What type of waste comes from farms?  **6.** Gasification produces \_\_\_\_\_\_\_\_\_ and solid residue.  **7.** Leachate is \_\_\_\_\_\_\_\_\_\_ from landfills composed of chemicals from garbage.  **8.** Which gas is a mixture of methane and CO2?  **9.** Septic systems are usually used in what area?  **10.** What are any materials rinsed down a drain or flushed down a toilet called?  **13.** What type of waste makes up 36% of solid waste? |