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

Human Digestive System

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|  |  |  |  |  |  | 6  S |  |  |  |  |  | T |  |  |  |  | O |  | N |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  | M |  |  |  | 9  A |  | S |  | C |  |  | 10  U |  |  |  |  |  | 11  P |  |  |  | 12  L |  |  |
|  |  |  |  |  |  | A |  |  |  | P |  |  |  | H |  |  | L |  | 13  A |  |  | 14  S | A | L | I | V | A | R | Y |
|  |  |  |  |  |  | C |  | 15  G |  | P |  |  |  | A |  |  | C |  | B |  |  |  | R |  |  |  | R |  |  |
|  | 16  D | I | A | R | R | H | E | A |  | E |  | 17  P | A | N | C | R | E | A | S |  | 18  E | S | O | P | H | A | G | U | S |
|  |  |  |  |  |  |  |  | L |  | N |  |  |  | I |  |  | R |  | O |  |  |  | T |  |  |  | E |  |  |
|  |  |  |  |  |  |  |  | L |  | D |  |  |  | C |  |  | S |  | R |  | 19  R |  | I |  |  |  | I |  |  |
|  |  |  |  |  |  | 20  S | U | B | L | I | N | G | U | A | L |  |  | 21  A | P | P | E | N | D | I | X |  | N |  |  |
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|  | 22  C | O | N | S | T | I | P | A | T | I | O | N |  |  | 23  V | I | L | L | I |  | T |  |  |  |  |  | E |  |  |
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|  |  |  |  |  |  |  |  | D |  | I |  |  |  | 24  D | U | O | D | E | N | U | M |  |  |  |  |  | T |  |  |
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| **Across**  **5.** Another name for digestive system  **8.**  Produces bile and helps digest lipids  **14.** This amylase is used to break down starches in the oral canal  **16.** Too little water is absorbed  **17.** Produces insulin and glucagon  **18.** Muscular tube responsible for getting food to stomach  **20.** Salivary gland located under tongue  **21.** Part of digestive system but not used for digesetion  **22.** Too much water is absorbed  **23.** Finger-like structures on the small intestine  **24.** First part of small intestine | **Down**  **1.** Chewing is also known as  **2.** A flap of cartilage that closes the esophagus  **3.** A mixture of water and small food particles that leave the stomach  **4.** This allows the passage of food to the esophagus  **6.** Where are proteins chemically digested into chains of amino acids  **7.** Type of digestion responsible for physical processing of food  **9.** A condition more common in children  **10.** A result of thin stomach lining  **11.** Gland that is located just in front of and slightly below the ear  **12.** Ascending, Transversal, and Descending, are a part of what?  **13.** Ingestion, Digestion, Elimination, and what are the stages of food processing  **15.**  Found under the liver, and it's only function is to store bile  **19.** Temporarily stores feces before it is eliminated |