Digestive System

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| **Across**  **3.** It is \_\_\_\_\_ but shorter than the small intestine.  **4.** What pushes food towards your back teeth?  **5.** What is responsible for physical breakdown of food?  **9.** \_\_\_\_\_\_\_ juice helps to digest food.  **13.** As rectum starts to \_\_\_\_\_\_\_, messages are sent to the brain, telling you to go toilet.  **14.** The large intestine is also called the \_\_\_\_\_.  **15.**  The small is called the small intestine because it is?  **18.** Salivary glands make?  **20.** What is the digestive system made up of?  **22.** Solid undigested food or \_\_\_\_\_\_ is stored in rectum until becomes FUL!  **23.** what is tubular muscle that forces food down to your to your stomach?  **24.** intestines \_\_\_\_\_ the nutrients that all of the cells in the body requires  **25.** The \_\_\_\_\_\_ is the final part of the journey.  **26.** Projections are called?  **28.** mixture of chemicals the liver makes it?  **30.** The ability to absorb nutrients is increased by?  **31.** bile is used to digest fat and \_\_\_\_\_\_\_\_\_\_ stomach acid.  **32.** The pancreas makes \_\_\_\_\_\_\_\_\_\_ juice  **33.** what is the process called, which the oesophagus dose?  **34.** Bile is released into the small \_\_\_\_\_\_\_\_\_ through a tube called the bile duct... | **Down**  **1.** Stomach contents mixture is called \_\_\_\_\_  **2.** \_\_\_\_\_\_\_\_\_ enzymes neutralise stomach acid  **6.** \_\_\_\_\_\_\_\_ helps with digestion  **7.** \_\_\_\_\_ is also absorbed in the large intestine.  **8.** when the chyme reaches the large intestine, most nutrients are absorbed into the \_\_\_\_\_ \_\_\_\_\_\_.  **10.** Villi are along the \_\_\_\_\_ \_\_\_\_ of the intestine that increases the surface aria for absorption.  **11.** Chyme takes about 5 or 6 \_\_\_\_\_ to pass through the small intestine.  **12.** Rectal \_\_\_\_\_\_\_ push out the faeces through a ring of muscle at the end of the rectum called the anus.  **16.** Chyme \_\_\_\_\_ in large intestine 14 hours or longer.  **17.** Some \_\_\_\_\_\_\_\_ are absorbed from large intestine.  **19.** What does the digest system start with?  **21.** The stomach stores food for about \_\_\_\_\_ hours.  **27.** The small \_\_\_\_\_\_\_\_\_ is approximately 1. 5m long  **29.** Saliva contains \_\_\_\_\_\_\_ to start chemical digestion. |