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| **Across****3.** a place in the human face where food is taken in and vocals are emitted.**5.** an intestine that runs between the stomach and large intestine **8.** a mucous membrane **12.** the part of the alimentary canal that connects the throat to the stomach **13.** enzyme produced in the stomach **14.** a small projection of mucus membranes **17.** a sphincter food passes through when its ready to leave the body **18.**  a sphincter between the esophagus and the stomach**19.** watery liquid leaked into the mouth by glands**20.** what's it called when you use your mouth to break down food | **Down****1.** an acidic place where food goes to get broken down **2.** an enzyme found in saliva and pancreatic fluid **4.** the involuntary constriction and relaxation of the muscles of the esophagus or another canal**6.** the flap of cartilage behind the root of the tongue **7.** whats it called when your stomach breaks down food **9.** the first 30 cm of your small intestine **10.** mucous, enzymes, HCL and h20 has a PH of 1.5-destroys some bacteria and viruses **11.** an epithelial tissue which secretes mucus**15.** hydrolases proteins **16.** the membrane lined cavity behind the nose and mouth  |

   mouth       chemical digestion        mechanical digestion        mucous membrane        saliva        amylase       pharynx        epiglottis        esophagus        mucosa       peristalsis        stomach       cardiac sphincter        pyloric sphincter        gastric juices        proteases        pepsin       small intestine        duodenum        villi