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cells and systems

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| **Across****1.** life from something non-living **2.** life from something living. **5.** what can kill viruses?**6.** contaim organells surrounded by membrance. **7.** a ball the tongue forms by moving the food around in the mouth.**10.** the bile is stored in it **11.** helps newly formed virus particles leave the host cell.**14.** the system that is responsible for breathing.**17.** it is the end of the large intestine where leftover waste is compacted. **21.** responsible for gas exchange. **24.** the majority of absorption happens there. **25.** what can kill bacteria?**27.** how many chriomosomes do cells have?**28.** carries urine from the urinary bladder to the outside of the body.**32.** it moves meterials around the cell**36.** the feces passes out of the body through the \_\_\_\_\_**37.** provide protection for your chest cavity. **40.** it is broken down into three parts: doudenum, jejunum and microvilli.**42.** tiny finger like progections found in the jejunum. they increase the surfacre arsa for absorption. **43.** the bile is produced there.**44.** each of this \_\_\_\_\_\_\_ leads to your lungs. **45.** any protein that our immune system used to recognize "self" vs. "not self".**46.** digestive plant for proteins, fats and carbohydrates. **47.** what is H5N1? | **Down****3.** directs all the cell activities. **4.** it is called "protein packaging plant". **8.** a flap of tissue that guards the entrance of the trechea. it closes when anything swallowed sould go to the esophagus and stomach. **9.** the system that is responsible for breaking down food into nutrients**12.** the system that is responsible for eliminating non-solid waste from your body.**13.** a flu virus may exchange genes with other viruses that have infected other cells. **15.** an enzyme in the saliva that breaks down carbohydrates **16.** potosynthesis- takes carbon dioxide to make \_\_\_\_\_\_\_\_.**18.** surrounds the nucleus. contain the entrance to the nucleus.**19.** sit on top of the trachea **20.** antibiotics break the cell wall to stop bacteria from \_\_\_\_\_\_\_\_\_.**22.** usually found in plant cell. contain green chlorophyll. **23.** hom many characteristics do living things has? **26.** what are chromosomes made out of?**29.** produces energy for the cell. **30.** mambrance bound sacs for storage, digestion and waste removal. **31.** various chemicals produces by certain soil microbes that are toxic to many bacteria. **33.** each cell contain thousands of it.**34.** when the bolus enters your stomach, it is know called \_\_\_\_\_\_\_\_\_**35.** does not have structures surrounded by membrance. **38.** a dome shaped muscle that separates the chest cavity from the abdominal cavity. **39.** movement of molecules from an area in which they are highly concentrated to an area in which they are less concentrated. **41.** protein produced in the immune system to tag and destroy ivasine microbes.  |