VET 140: Microbiology Project

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| **Across****2.** Developed the telescope**3.** "Father of modern parasitology"**12.** Developed the 'Germ Theory'**13.** Discovered microorganisms cause fermentation and disease**14.** Theory that states infectious diseases are caused by microorganisms**15.** From the root word 'vacca', which us Latin for cow.**17.** Developed the smallpox vaccine**18.** Developed antiseptics for use in surgery**19.** Proved disease transmission by inoculating himself with venereal diseases**20.** Developed rabies and anthrax vaccines | **Down****1.** Means living things arise from nonliving things**4.** Developed the modern taxonomy and classification of bacteria**5.** "Father of microbiology"**6.** The study of microscopic organisms such as bacteria, fungi, and viruses**7.** Developed the first compound microscope**8.** Published first classifications of bacteria in 1853 and 1892**9.** Coined the term "cell"**10.** Invented to magnify an object while enhancing detail**11.** Discovered anthrax and tuberculosis**16.** Disproved pontaneous generation by experimenting with closed and open containers of meat |