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

Robert Koch and Germ Theory

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| **Across**  **1.** This doctor explained that some microbes were present in healthy tissue and were harmless.  **4.** This person was Koch's rival.  **5.** Koch proved that certain bacteria caused this human disease.  **8.** What British doctor used the work of Koch to draw attention to germs and their role in human infections?  **10.** In 1882, Pasteur discovered the vaccine for this disease.  **11.** What disease was harder to find the germ for because it was smaller?  **13.** What is the word for colouring bacteria so that people can see them?  **14.** What did Anthony von Leuwenhoek invent in the 1600s? | **Down**  **2.** Who gave lectures in support of Pasteur's Germ Theory?  **3.** Who found out how to vaccinate against smallpox?  **6.** Who discovered a microscope that could magnify by 1000 times in 1830?  **7.** What vegetable did Koch grow the bacteria for anthrax on?  **9.** What animal did Koch successfully inject with anthrax?  **12.** Other scientists used liquids, but Koch grew germs on what type of objects? |