

Name _____

Directions: Create a concept map for both bacteria and viruses, showing the similarities and differences. Place the words from the word bank around the words bacteria and virus. Hint: Only 3 of the words will connect to both virus and bacteria.

Word Bank: antibiotics, asexual reproduction, bacilli, binary fission, cause disease, cocci, contain DNA and enzymes, crystals, cylinders, endospores, *Escherichia coli*, flagellum, flu, HIV/AIDS, host cell, Kingdom Eubacteria, Kingdom Archaeobacteria, lysogenic cycle, lytic cycle, prokaryote, nitrogen cycle, not living cells, single-celled, spacecraft, spheres, spirilla, strep throat, used in making foods.

