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Viruses

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| **Across****3.** RNA animal viruses that have an enzyme that transcribes RNA into DNA**7.** A harmless variant or derivative of a pathogen that stimulates the immune system to mount defenses against the harmful pathogen**9.** Former genes that accumulated mutations and are no longer functional**10.** A general outbreak of a disease | **Down****1.** Viruses that infect bacteria**2.** A membrane, derived from membranes of the host cell, that cloaks the capsid**4.** The protein shell enclosing the viral genome**5.** Small, circular DNA molecules that replicate separately from the bacterial chromosome**6.** An infectious particle consisting of little more than genes packaged in a protein coat**8.** A global epidemic |