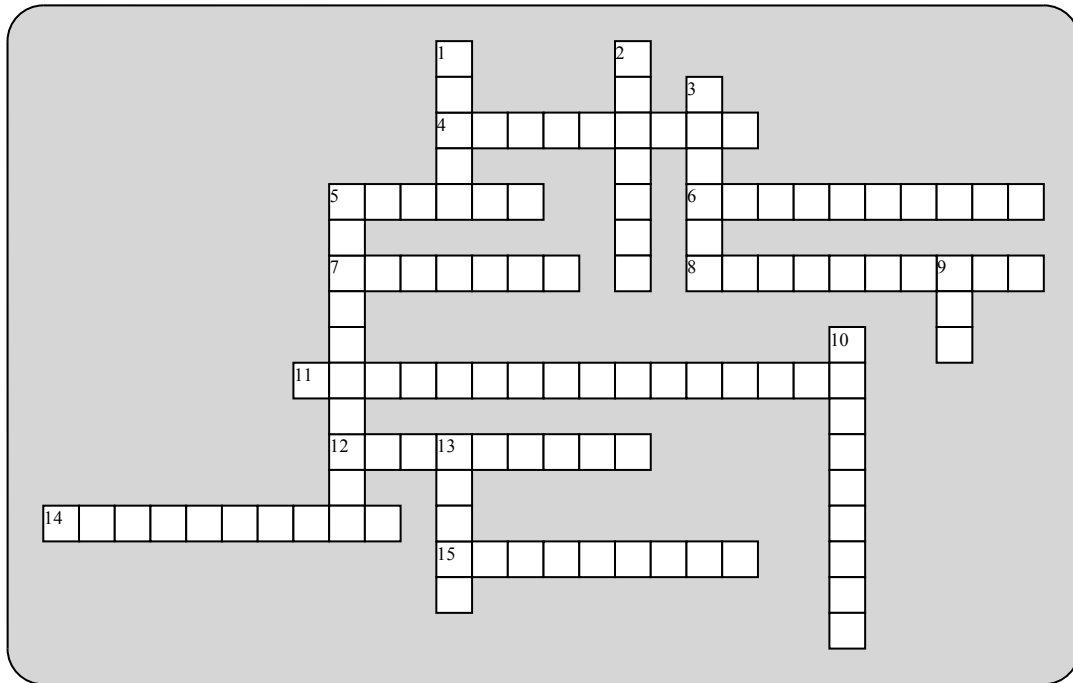


I'm a Virus!



Across:

- 4 - Viruses will use a cell's _____ in order to get the cell to synthesize viral proteins
- 5 - The outer coat is also known as a _____
- 6 - Viruses will use a cell's _____ in order to replicate its genes
- 7 - If cells were ships, then viruses would be like _____
- 8 - HIV has a life cycle where its RNA is made into DNA, making it a _____
- 11 - HIV's attack on the immune system can result in _____.
- 12 - In the lysogenic cycle, every time a cell reproduces it will _____ the integrated virus
- 14 - Viruses lack the network of chemical reactions known as _____
- 15 - If you're smart, you'll get a yearly vaccine to protect you from this respiratory virus _____

Down:

- 1 - a non-cellular infectious particle, smaller than a bacterial cell.
- 2 - In addition to genes, viruses have a _____ coat
- 3 - The _____ T cell is the target of HIV
- 5 - The self-assembling particles that make up the capsid _____
- 9 - Unlike cells, where genes are always DNA, some viruses have _____ genes
- 10 - In this viral life cycle, viruses genes integrate into the host's chromosomes _____
- 13 - In this viral life cycle, viruses inject their genes into a cell and quickly destroy it _____

Possible Answers:

Helper, RNA, capsid, capsomeres, immunodeficiency, influenza, lysogenic, lytic, metabolism, pirates, polymerase, protein, replicate, retrovirus, ribosomes, virus

I'm a Virus!

