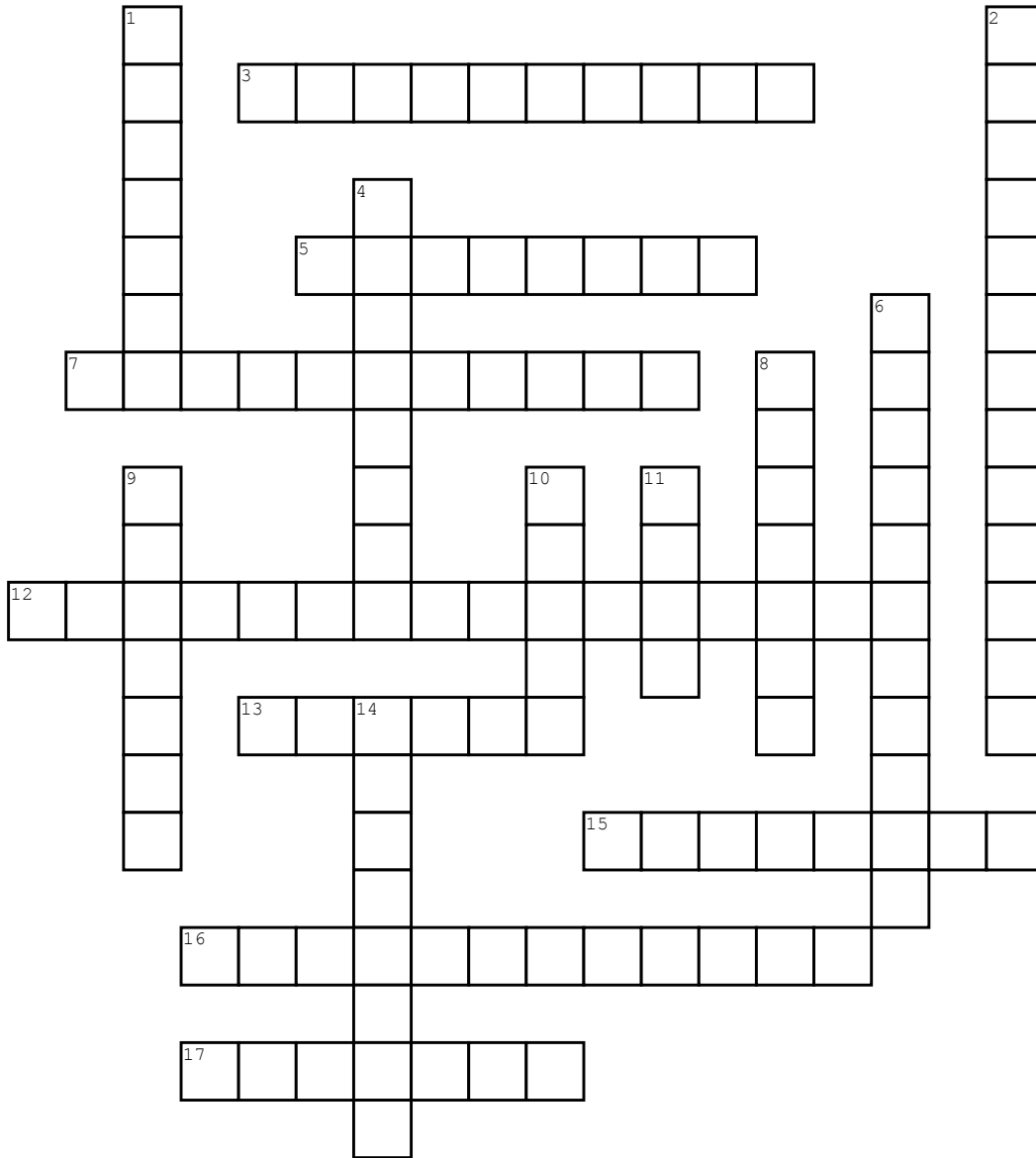


# Epstein-Barr Virus Crossword



**Across**

- 3. proteins developed by the immune system that fight infections by killing antigens
- 5. A method of preventing viruses
- 7. a geometric shape with 20 faces and is the shape of EBV.
- 12. It is scientifically classified as Human herpesvirus 4 (HHV-4). It is one of the eight human herpes viruses in its family, and has been noted for being a primary factor in the development of active mononucleosis.
- 13. a lymphocyte that controls the body's immune system and produces antibodies

- 15. a grouping of proteins that fill the space between the nucleocapsid and the envelope of a virus
  - 16. a viral structure surrounding the genetic material of the virus
  - 17. a mental or physical effect of a virus, bacteria, or any external force
- Down**
- 1. persisting for a long time and reoccurs
  - 2. a disease caused by EBV and is described by abnormally high monocytes in the blood.
  - 4. Any living organism or particle that can cause an infectious disease

- 6. a glycoprotein viral structure that is for the primary purpose of viral protection
- 8. genetic material within a virus
- 9. a disorder of genome or physical structure that generally has resulting symptoms
- 10. a non-living organism that replicates with host cells
- 11. the scientific designation of EBV
- 14. a viral structure surrounding the genetic material of the virus