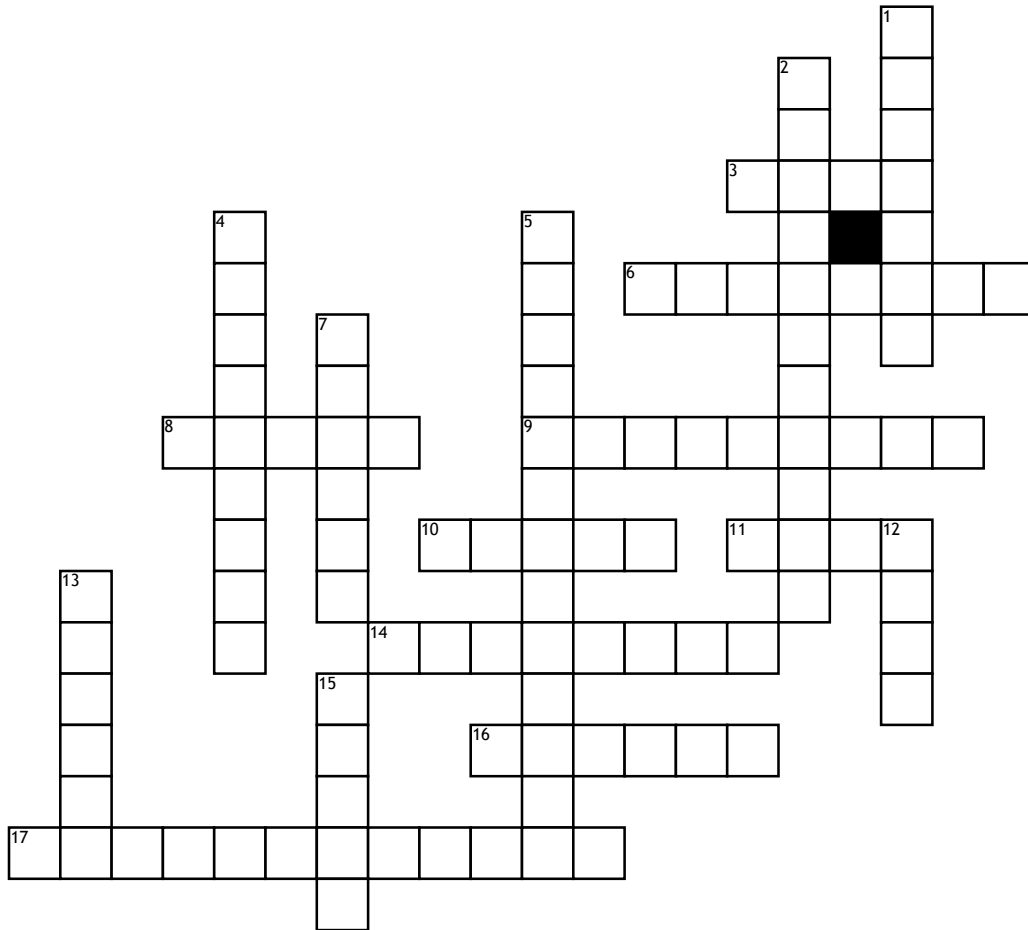


Name: _____

Date: _____

Viruses



Across

- 3. Where the virus lives in a cell
- 6. Depends on another living organism for existence but causes harm.
- 8. Viruses contain nucleic acid, protein and _____.
- 9. A very complex type of cell with a defined nucleus.
- 10. Bacteria are _____.
- 11. Give an example of a dangerous retrovirus.

- 14. Viral DNA that is embedded in the host's DNA.
- 16. A viruses protein coat is called a _____.
- 17. Viruses that contain RNA.

Down

- 1. Viruses have a _____ coat.
- 2. Early cells that have no well defined nucleus.
- 4. Viruses are _____ organisms.

- 5. A virus that infects a bacteria.
- 7. The name virus comes from the Latin word meaning _____.
- 12. Viruses differ widely in terms of their _____.
- 13. An example of a protein molecule that speeds up a reaction in the body.
- 15. In a _____ infection the cell may burst.

Word Bank

- | | | | | |
|-----------|---------|--------------|---------------|-------------|
| SIZE | PROTEIN | RETROVIRUSES | POISON | LIPID |
| EUKAROTIC | ALIVE | ENZYME | BACTERIOPHAGE | PROKARYOTIC |
| PARASITE | HOST | NON-LIVING | PROPHAGE | AIDS |
| CAPSID | LYTIC | | | |