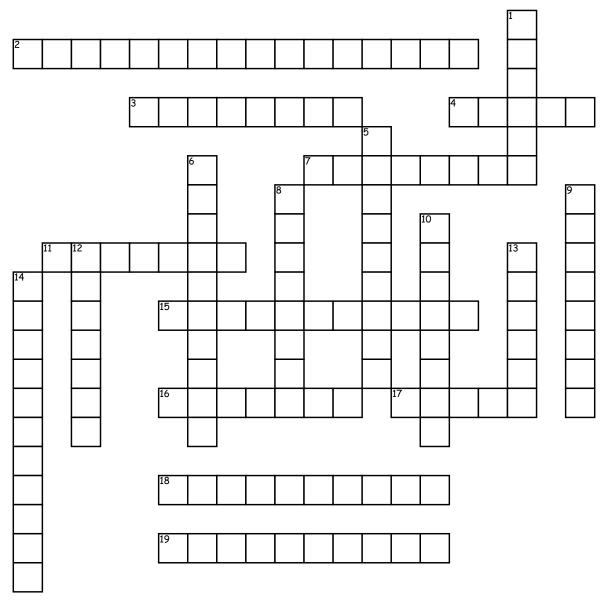
Get thinking....



Across

- 2. The scientist that discovered penicillin
- 3. Painkillers do not kill the pathogens they treat the ____ of disease.
- 4. Penicillin is extracted from what substance?
- 7. Vaccines contain pathogens which are either dead or _____
- 11. The Protist pathogen causes which disease via mosquitos.
- 15. Clinical trials test the drugs at low doses to test for what?
- 16. Which pathogen enters the bodies cells to reproduce causing damage?

- 17. The type pathogen that causes measles.
- 18. White blood Cells produce these to destroy specific pathogens which enter the body.
- 19. Digoxin is a drug extracted from foxgloves and used to strengthen what?

<u>Down</u>

- 1. Which system in the body tries to destroy a pathogen if it enters the body?
- 5. Microorganisms that cause disease are known as..
- **6**. Penicillin is an example of this type of drug.

- 8. Some patients are given a drug that does not contain the drug to test efficacy. What are these drugs called?
- 9. Unique proteins fund on the surfaces of cells.
- Antibiotics do not kill viruses they can only be used to kill what type of pathogen
- 12. New drugs are tested in the laboratory on cells and tissues before being tested on what?
- 13. Bacteria produce what chemicals that make us feel ill.
- 14. In what type of trials are some patients given the drug and some given a pretend drug?