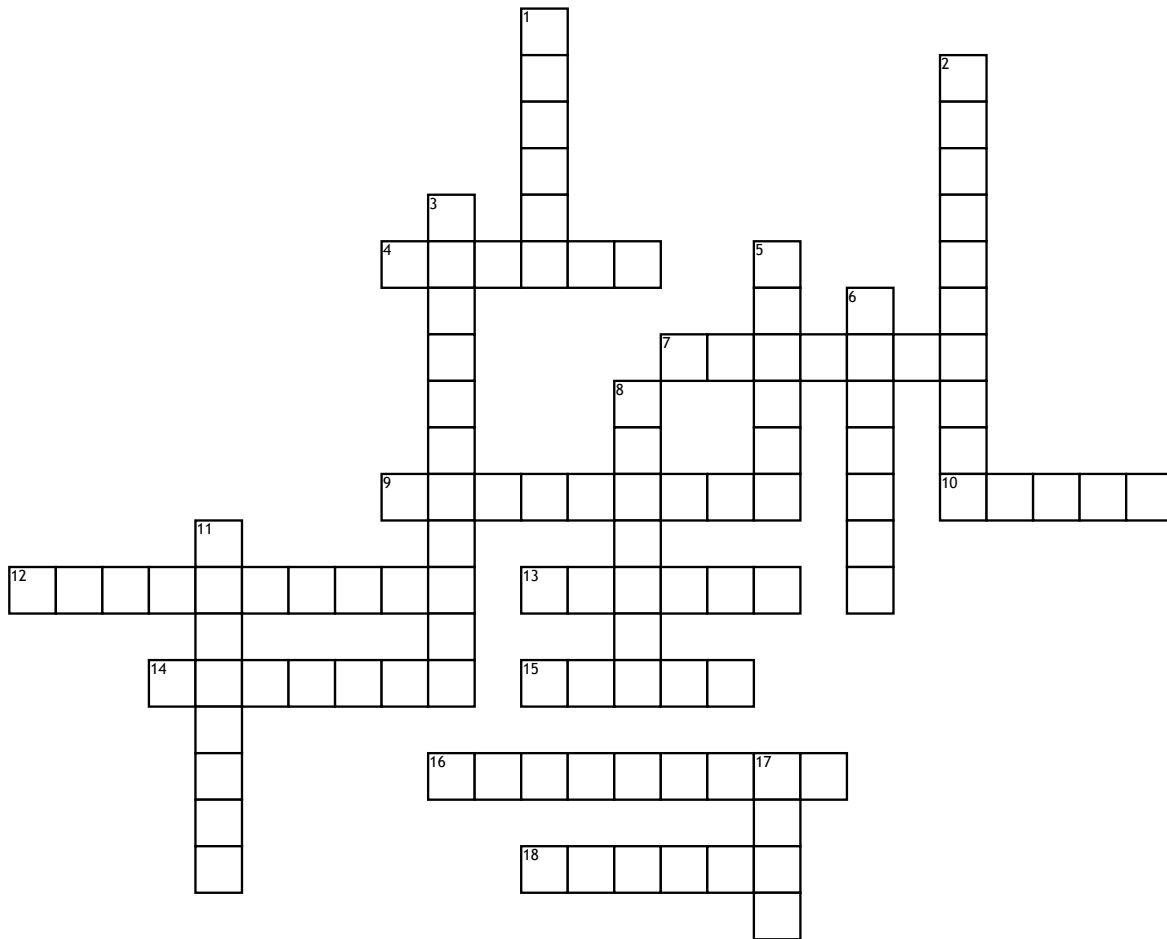


# Famous Catholic STEM professionals



## Across

4. discovered that atoms have the same number of electrons as their atomic number  
 7. His research lead to the use of insulin as a treatment for diabetes  
 9. won the Nobel Prize in physics for his co-discovery of radioactivity  
 10. pioneer scientist in anatomy and geology. later became a bishop.  
 12. Helped design computer and created the game theory  
 13. Father of Genetics  
 14. scientists who developed ways to sterilize milk, father of bacteriology

15. Credited with promoting/ insisting that scientists use the scientific method

16. Physicist and Astronomer who made many contributions to the field of Astronomy.

18. First woman (sister) to earn a Ph.D. in computer science.

## Down

1. Female chemist who developed Kevlar at Dupont in 1965

2. Formulated a model of the universe that placed the sun rather than the Earth in the center.

3. Nobel Prize winner who identified and classified human blood types

5. Invented the first calculator

6. discovered the 4 satellites around Jupiter

8. physician who invented the stethoscope

11. first to theorize that the recession of nearby galaxies can be explained by an expanding universe.

17. discovered the process of sugar metabolism