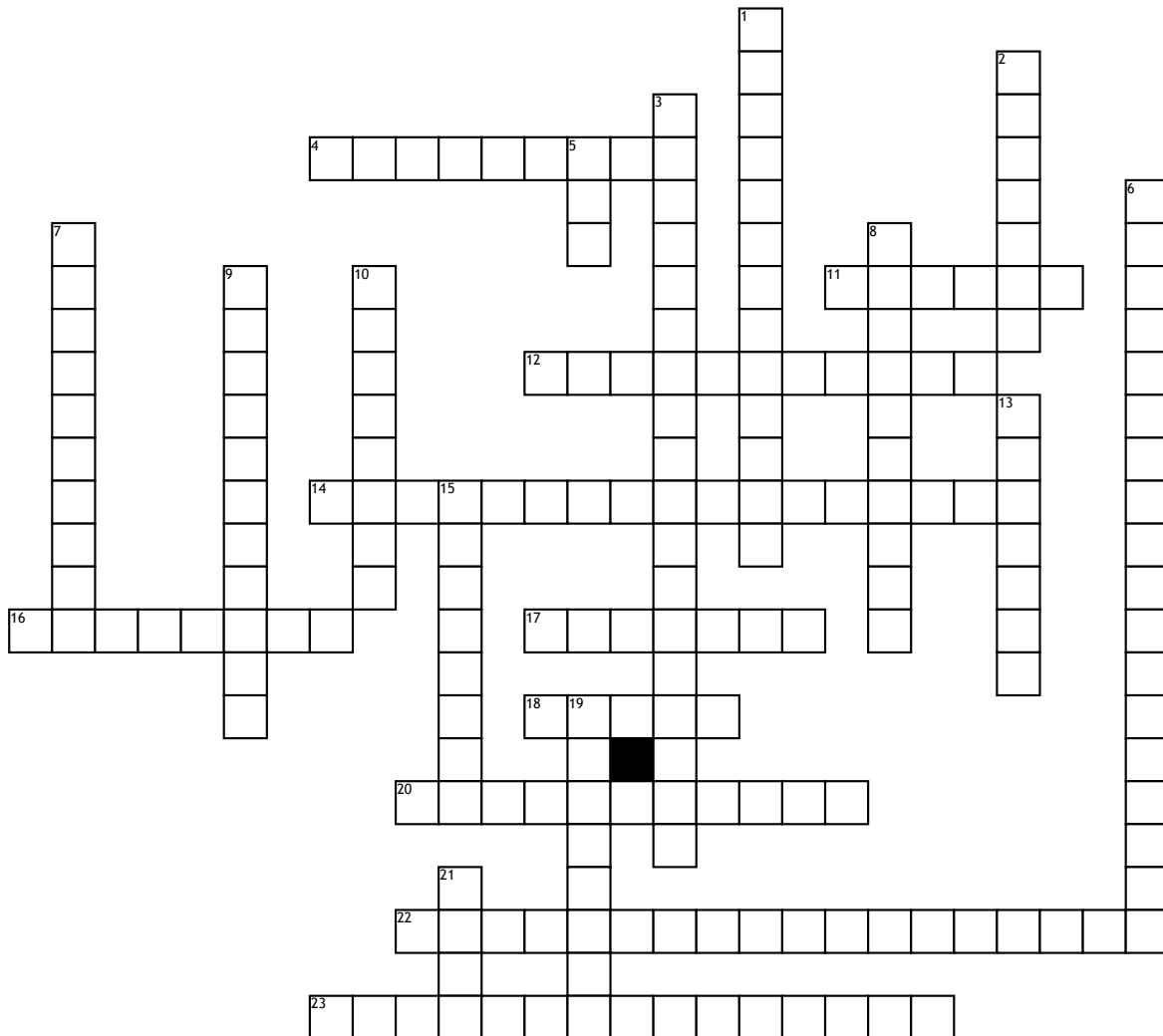


Do You Really Know Calculus?



Across

- 4. what is a line or curve that a function approaches but never touches
- 11. what is the highest power of a polynomial
- 12. what point touches a curve at exactly one point
- 14. a function made of more than one part
- 16. what is defined as the average speed of an object?
- 17. the highest point on a graph
- 18. what is the value of a function as it approaches a point

- 20. a function that jumps from one connected piece of a graph to another
 - 22. what is a function that has no holes or gaps
 - 23. the mirror image of a function
- Down**
- 1. when a function has a hole or steps it is
 - 2. a function that has a limit is
 - 3. a number that appears before a term
 - 5. the sine function is what kind of function
 - 6. a function that has a numerator and denominator

- 7. what are two points that make a line on a curve
- 8. what is the slope of the line tangent to a function
- 9. the appearance of a graph as it continues
- 10. the answer or value that makes a mathematical statement true
- 13. the lowest point on a graph
- 15. a term that contains no variables
- 19. a function that has no end
- 21. a spot on a graph where the function equals zero