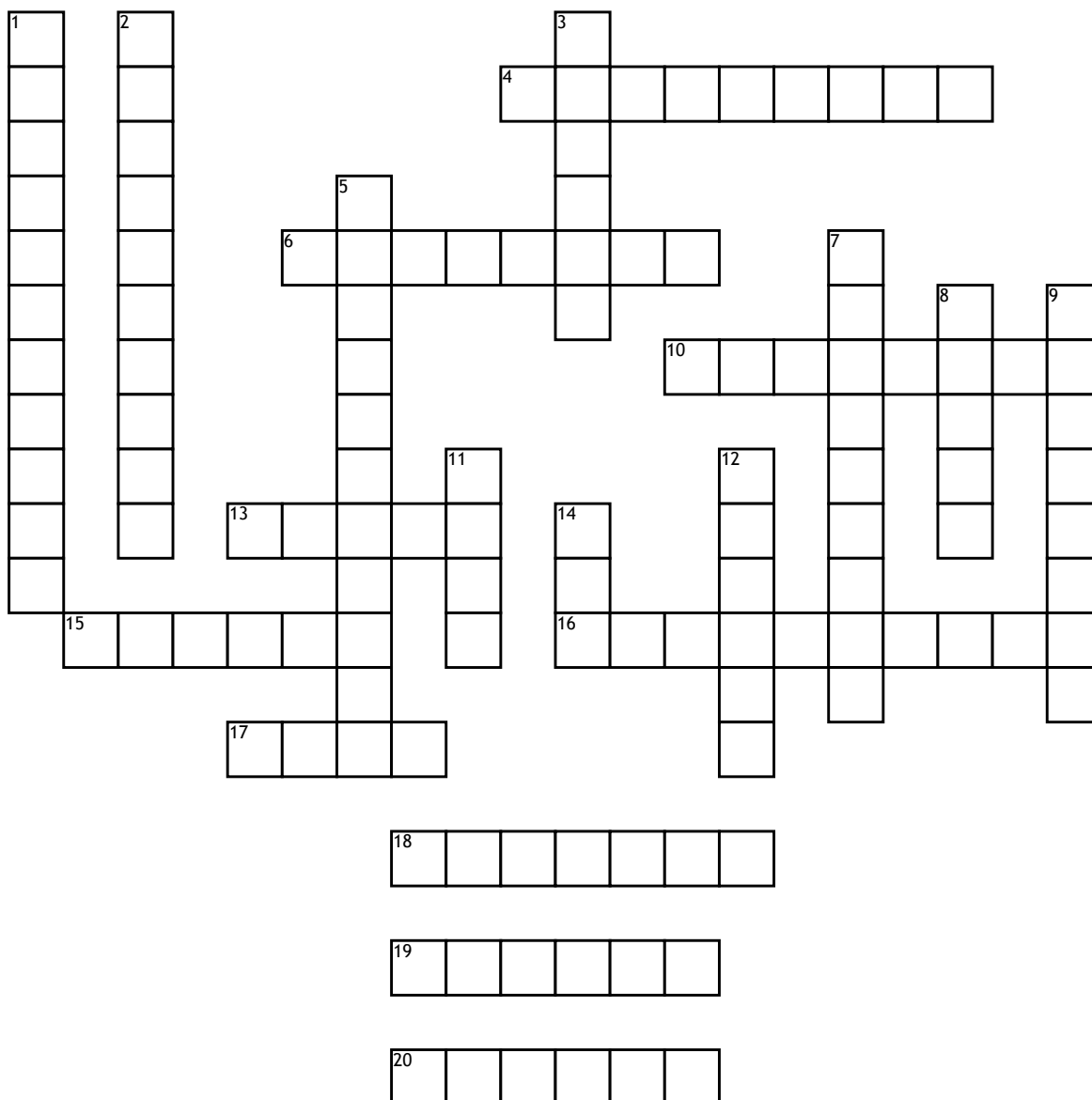# Algebra knowledge

Across
4. a polynomial with three terms
6. the line that cuts a quadrtaic graph in half is the axis of _____
10. a graph that looks like a "U"
13. Rise/run
15. when a term is multiplied by itself, the answer is called a _____
16. the process of mutiplying to everything inside a parentheses
17. opposite/hypotenuse

18. numbers like 4,9,16 are called _____ squares
19. the center point on a graph
20. writing a polynomial as a product
Down
1. a multplier of a variable
2. another name of a point on a graph
3. in an exponential equation, a base greater than 1
5. a formula that helps us find sides of a right triangle is the _____ theorem

7. an expression with the highest power of 2
8. finding the value of a variable
9. _____ lines that have the same slope
11. another name for an x-intercept
12. a maximum or minimum point
14. when multiplying monomials, you _____ exponents