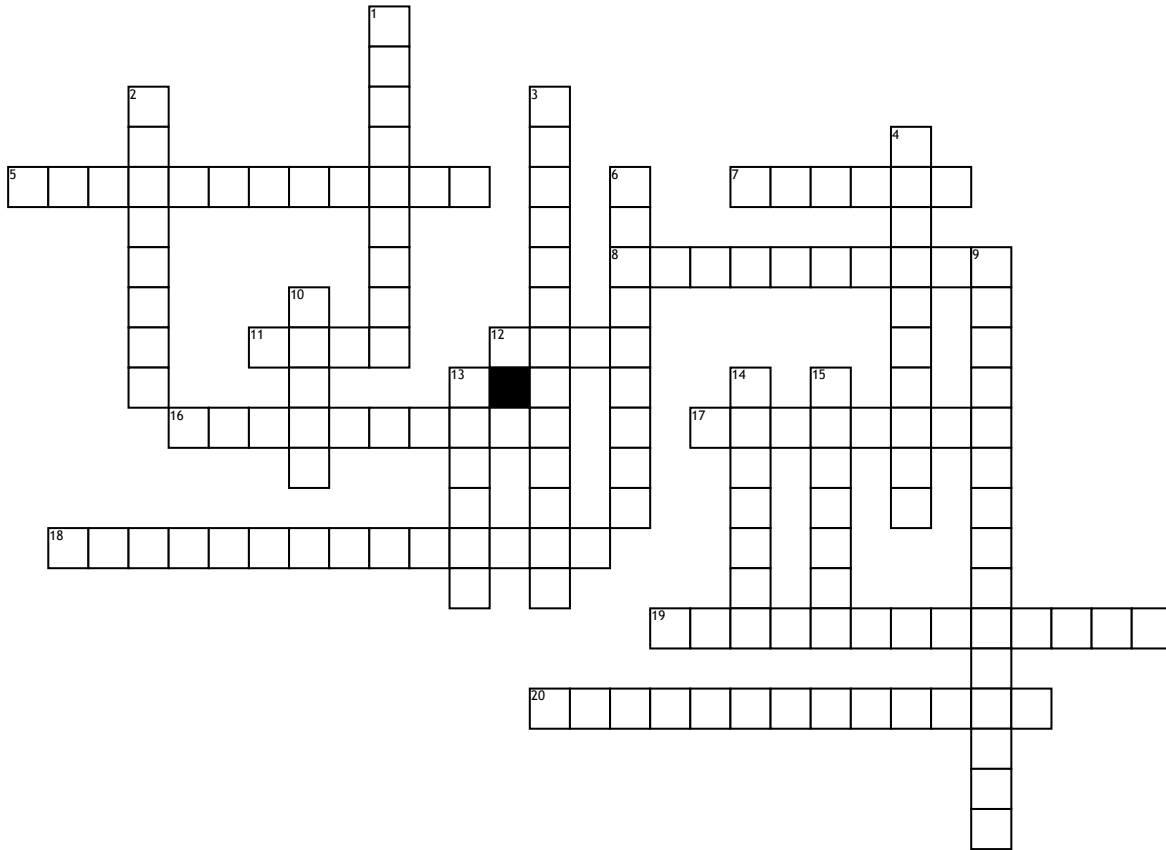


Quadratic terms



Across

5. is a way of writing down very large or very small numbers easily.

7. a set of facts or figures systematically displayed, especially in columns.

8. is another binomial formed by negating the second term of original binomial.

11. prevent something considered wrong or undesirable from succeeding

12. no quantity or number

16. is a point on the graph where y is zero

17. a symmetrical open plane curve formed by the intersection of a cone with a plane parallel to its side

18. The two sides of a graph on either side of the axis of symmetry

19. a number that can be expressed in the form $a + bi$

20. is denoted and commonly referred to as "i."

Down

1. an algebraic expression of 3 terms

2. occurring continuously over a period of time

3. the way of writing the equation of a line so that the slope

4. is the common point to join the two line segments

6. the act or process of separating an equation, formula

9. The discriminant is the expression found under the square root part of the quadratic formula

10. the part of a plant that attaches it to the ground or to a support,

13. The highest point

14. the greatest or highest amount possible or attained.

15. relating to or affecting the fundamental nature of something;