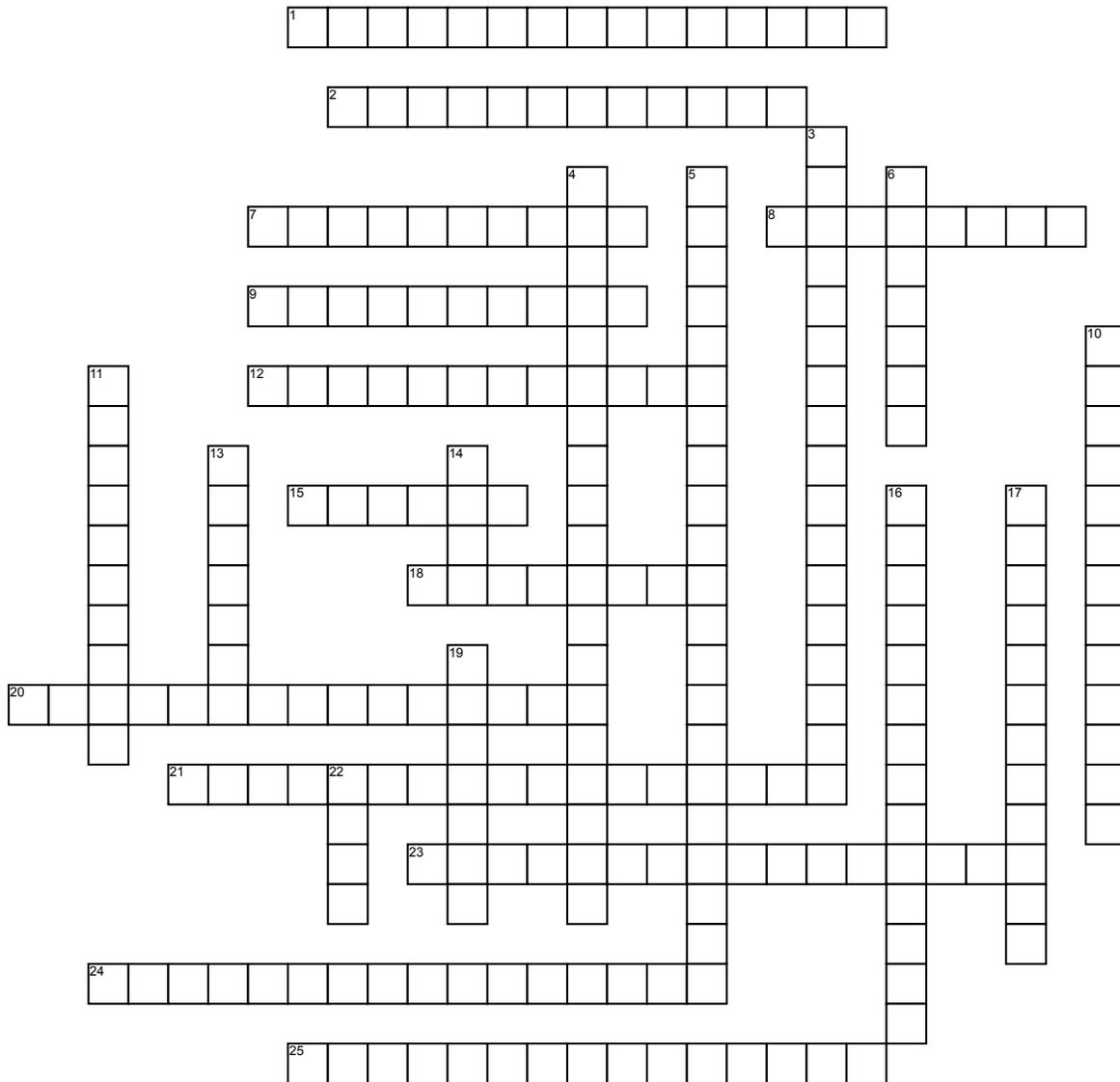


# quadratic crossword puzzle



**Across**

- 1. only one thing can be right
- 2. the initial equation....
- 7. the opposite of squaring a number
- 8. curved shaped arc on a graph (type of graph)
- 9. this is usually the initial time on a graph
- 12. if x is the variable 6 is the \_\_\_\_\_
- 15. highest point of a graph
- 18. something that is the same all the time
- 20. it is never true

- 21. a type of function
  - 23. formula that contain a -b and a +- in it.
  - 24. two things can be true
  - 25. a number that does not exist
- Down**
- 3. equation that contains  $x^2$  and can be factored
  - 4. if you have half of a square, what do you do to get a full one?
  - 5. trinomial
  - 6. if you are at the peek of mountain everest, you have reached the \_\_\_\_\_ height of the mountain

- 10. it is more than just a regular number, it is a \_\_\_\_\_ number
- 11. the vertex of the parabola can be found with the \_\_\_\_\_
- 13. root of a number
- 14. if you have nothing of something, what is the quantity of what you have?
- 16. divided the parabola into two equal parts
- 17. value that gives info about the roots of a problem
- 19. opposite of maximum
- 22. every plant has a \_\_\_\_\_