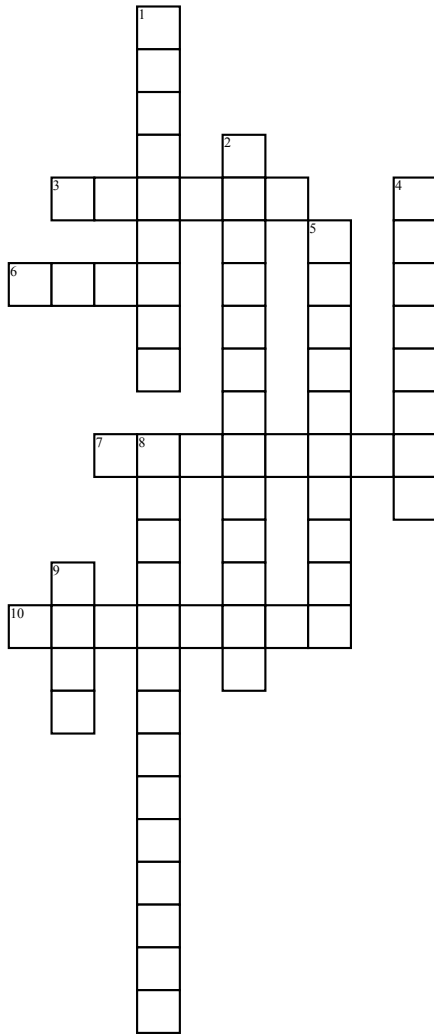


Name: _____

Quadratics



Across

- 3.** In mathematics, a (blank), also sometimes called a root, of a real-, complex- or generally vector-valued function
- 6.** The (blank) of a number x is another number, which when multiplied by itself a given number of times
- 7.** a symmetrical open plane curve formed by the intersection of a cone with a plane parallel to its side.

Word Bank

binomial
polynomial
quadratic

parabola
monomial
zeroes

axis of symmetry
root

foil
vertex-max/min

- 10.** contains one term

Down

- 1.** involving the second and no higher power of an unknown quantity or variable.
- 2.** the biggest/smallest
- 4.** contains two terms
- 5.** contains several terms
- 8.** the line in the middle
- 9.** a method