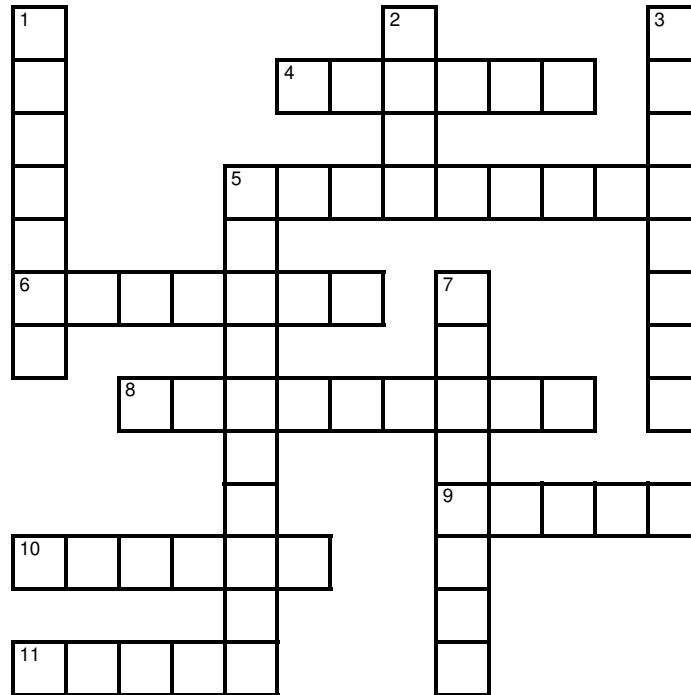


Conic Sections Crossword Puzzle

By Janine Bouyssounouse



Across

- 4 These conic sections use only one letter to name them.
- 5 $4x^2 = 9y^2 + 36$
- 6 $4x^2 = 16 - y^2$
- 8 Conic sections described by the formula $y = a(x - h)^2 + k$
- 9 G
- 10 $x^2 = -y^2 + 25$
- 11 Conic sections which can be described by the formula $y = mx + b$

Down

- 1 Conic sections with the formula of $x^2 + y^2 = r^2$
- 2 $y - 3x = 5$
- 3 $y = 2x^2 - 7$
- 5 Conic sections that are intersections between right circular conical surfaces and planes which cut through both halves of the cone.
- 7 Conic sections which can be drawn by using two thumb tacks, a string and a pencil.

Conic Sections Crossword Puzzle Solution

