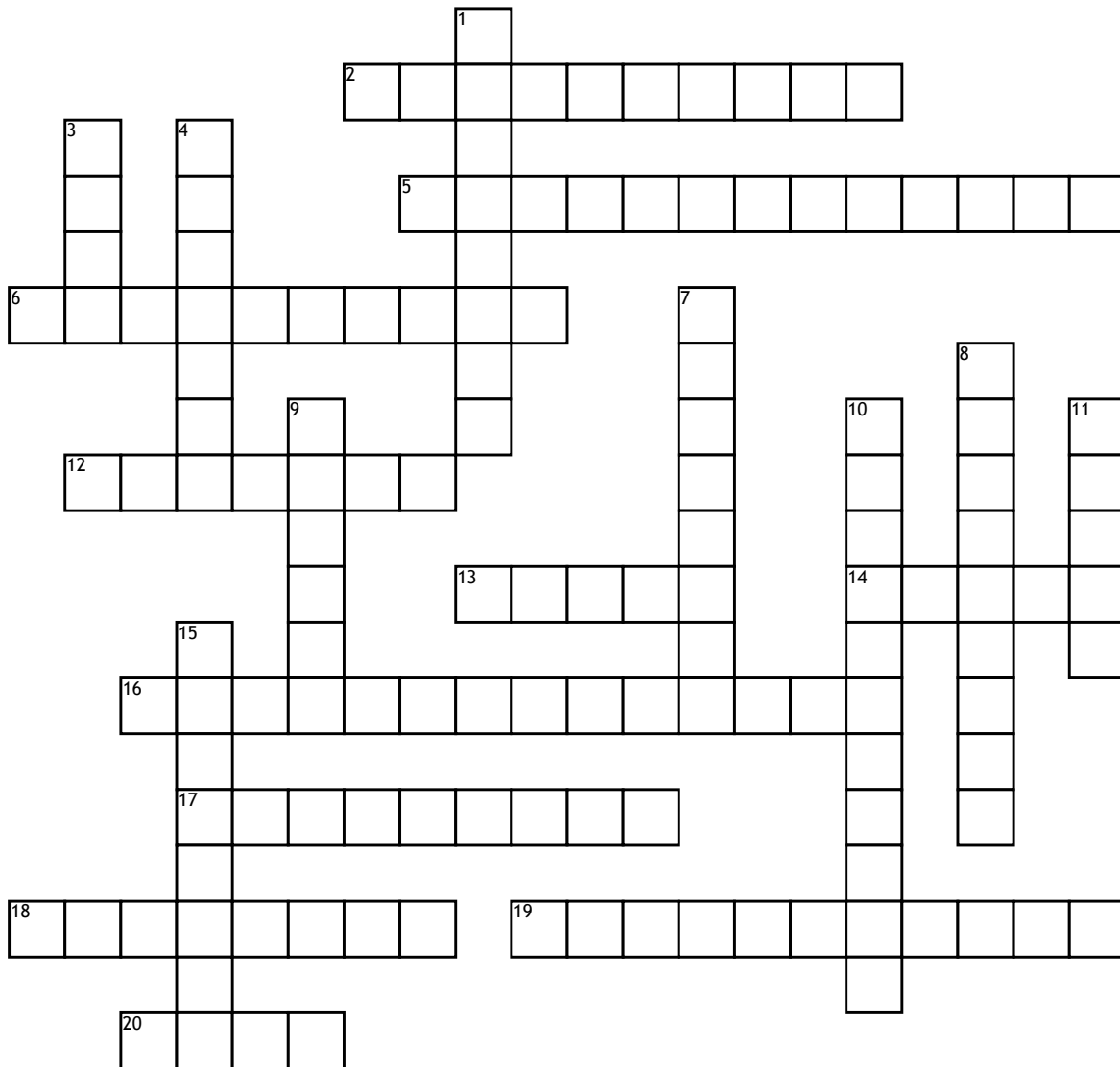


Algebra Cross word



Across

- 2. 7 is the _____ of 49
- 5. a rational number multiplied by itself
- 6. a transformation that flips a figure over a line
- 12. pythagorean _____
- 13. an angle less than 90 degrees
- 14. the result of a transformation
- 16. movement of a figure on a graph so it changes position or size

- 17. a triangle that has two congruent sides
 - 18. a transformation that rotates a figure around a fixed point, usually (0,0)
 - 19. a transformation where the figure is shifted up, down, left, or right
 - 20. the sides of a triangle that make a right angle
- Down**
- 1. one of the three equal factors of a number
 - 3. repeated factor in a power

- 4. a triangle where no sides are congruent
- 7. the number of times a base is multiplied by itself in a power
- 8. a change in size of a figure
- 9. (0,0)
- 10. all angles are the same
- 11. a base and an exponent together is called a
- 15. figure before a transformation