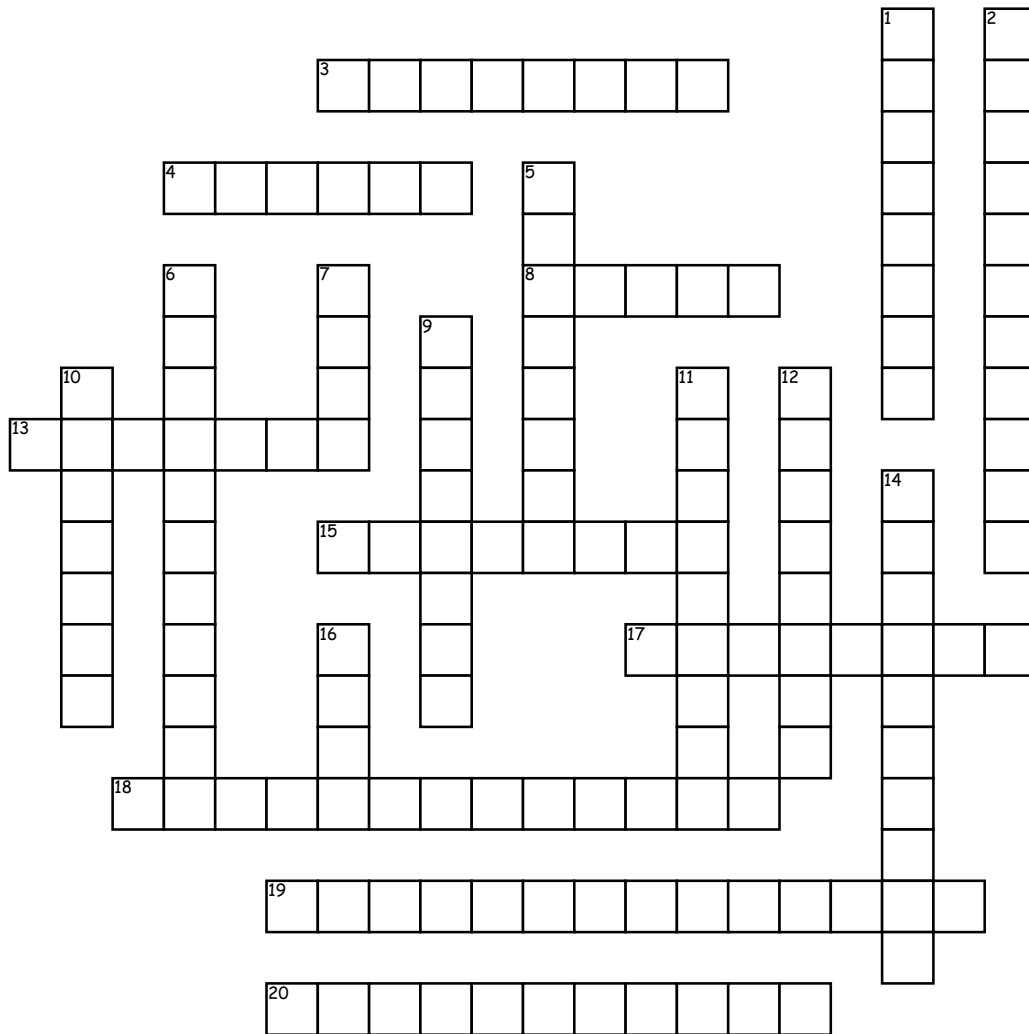


# The radical crossword puzzle!!!



**Across**

- 3. What's the opposite of positive
- 4. What's the opposite of subtracting
- 8. To the second \_\_\_\_\_
- 13. What can have more than one root?
- 15. What's the opposite of negative
- 17. What is the name of the number under the radical
- 18. The product of a number multiplied by itself is a \_\_\_\_\_

19. What does the M stand or in PEMDAS

20. What goes in the bottom of a fraction?

**Down**

- 1. What is the dot called in this number: 3.14?
- 2. What's is the opposite of adding
- 5. The E in PEMDAS is?
- 6. What are you doing when u get rid of all the radicals in the demoninator

7. When multiplying larger radicands you use \_\_\_\_\_

9. What is the opposite of multiplication?

10. 2 and 3 are \_\_\_\_\_ of 6

11. What goes on the top of a fraction?

12. You \_\_\_\_\_ a fraction

14. What do u do to get rid of a radical?

16. When adding radicals, you have to have \_\_\_\_\_ radicands

**Word Bank**

- |          |               |                |             |             |
|----------|---------------|----------------|-------------|-------------|
| Variable | Radicand      | Multiplication | Subtracting | Division    |
| Like     | Rationalize   | Foil           | Factors     | Denominator |
| Negative | Perfectsquare | Squareroot     | Power       | Adding      |
| Radical  | Positive      | Exponent       | Numerator   | Simplify    |