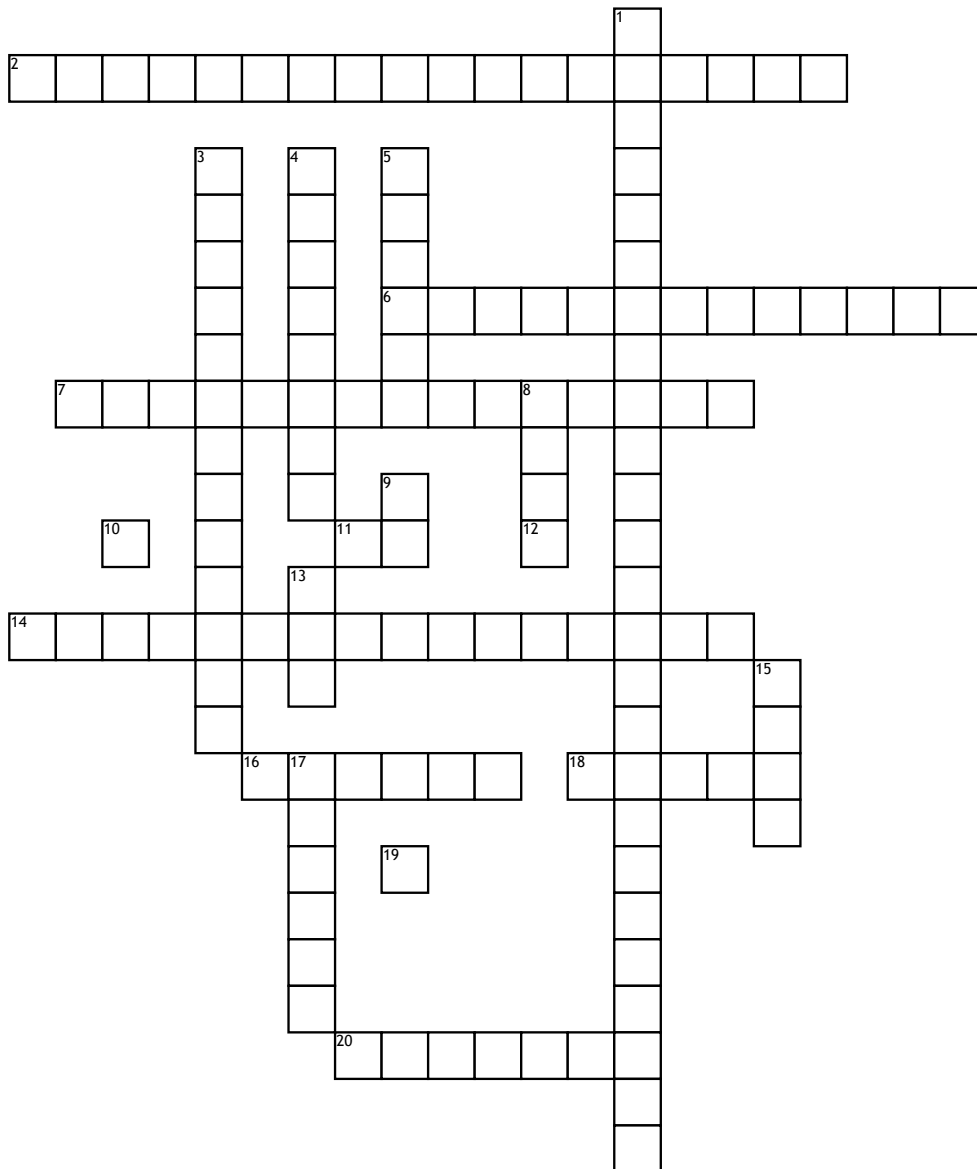


Radicals



Across

2. If a radical has 2 index, the equation is

6. Symbol used for radical

7. An equation that has a variable in the radicand

10. $^3\sqrt{-5} \cdot ^3\sqrt{25}$

11. $\sqrt{16} \times \sqrt{9}$

12. $^3\sqrt{-8}$

14. Another way to write radical expression

16. $\sqrt{4x^6}$

18. Gives the degree of a root

20. $a^n=b$

Down

1. Of an expression rewrite it so there are no radicals in any denominator

3. The positive root

when a # has 2 real roots

4. The number under the radical sign

5. Largest exponent in polynomial

8. $^3\sqrt{a^3b^6}$

9. $\sqrt{16} \cdot 9$

13. $^n\sqrt{a^n}$

15. definition of the function is given by what f does to the explicit argument x

17. $^4\sqrt{x^4y^8}$

19. $\sqrt{2} \cdot \sqrt{8}$