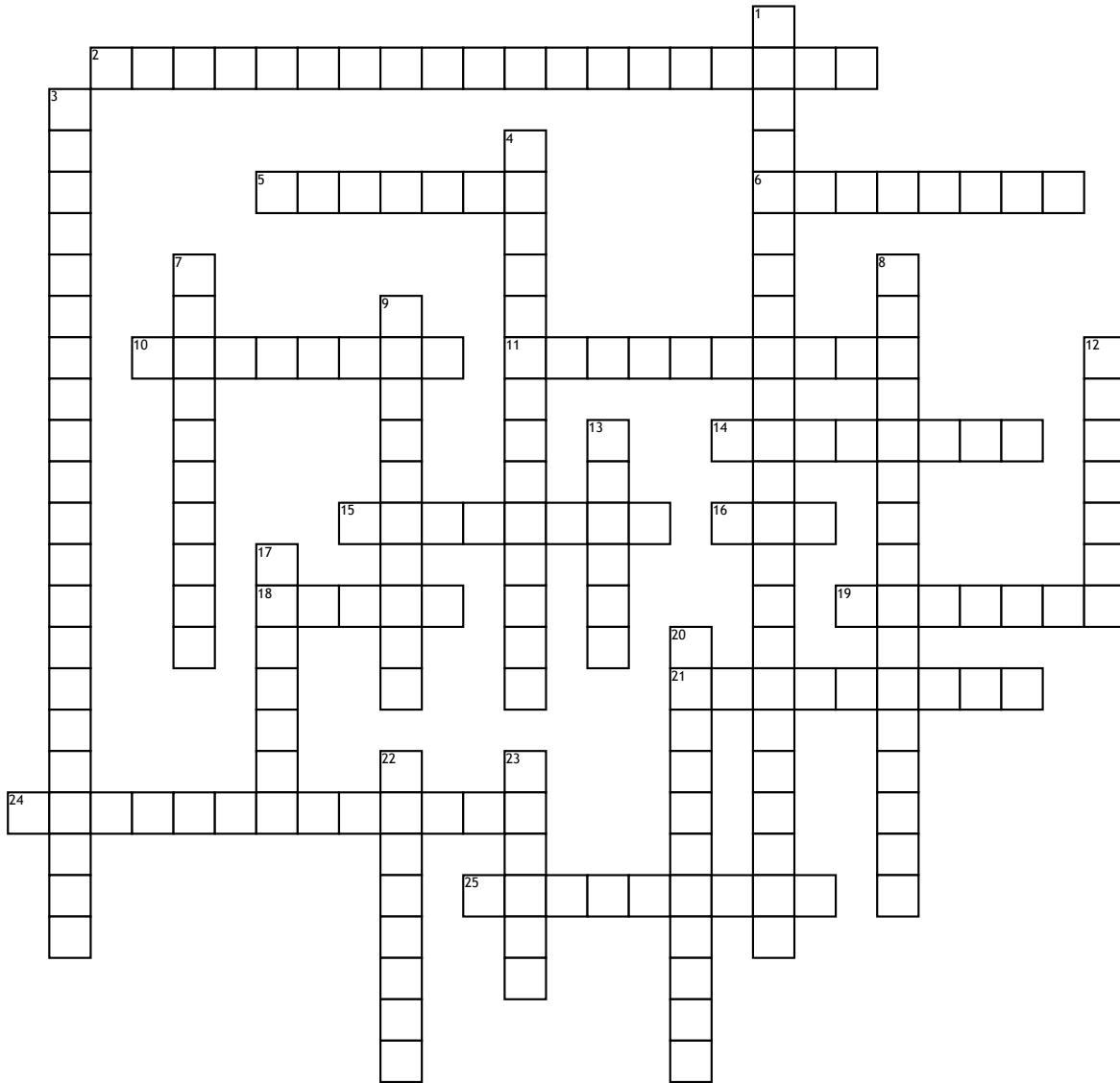


# Pre-Cal



**Across**

- 2. the positive square root of a number
- 5. any of the counting numbers, their additive inverses, and 0.
- 6. to find an equivalent form for an expression that is simpler than the original.
- 10. the quantity resulting from the division of two numbers.
- 11. any number that is a rational number or an irrational number.
- 14. having a value greater than zero.
- 15. the quantity under a radical sign.
- 16. a number that is not evenly divisible by 2
- 18. the quotient of two numbers.

- 19. the greatest value of an item.

- 21. when an integer is divided by an integer unevenly, the part left over is the remainder.
- 24. the exact square of another number
- 25. the expression above the line in a fraction.

**Down**

- 1. the smallest natural number into which each of the denominators of a given set of fractions divide exactly.
- 3. when the product of two numbers is 1, one is called the reciprocal or multiplicative inverse of the other.
- 4. a fraction whose numerator is smaller than its denominator.

- 7. one of the two equal factors of a number.

- 8. any real number that is not the quotient of two integers.
- 9. a statement that one quantity is less than or greater than another.
- 12. the lowest value of an item.
- 13. decimal point followed by one digit.
- 17. the answer to a multiplication problem.
- 20. a number that is a prime number.
- 22. a number that is the product of a given integer and another integer.
- 23. to lower the price of an item