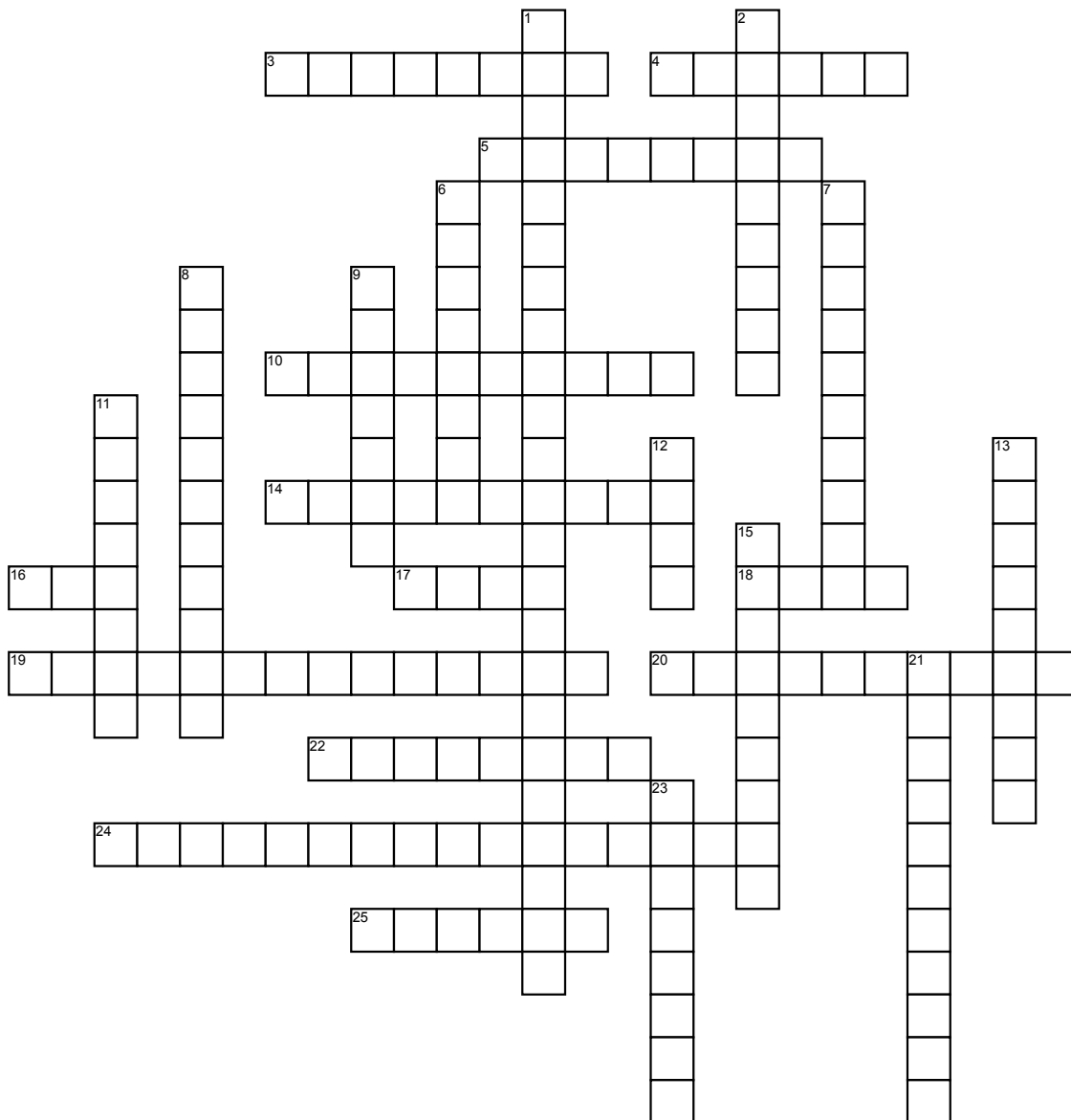# Bri Bostick Math Puzzle

Across

3. A symbol which expresses part of a whole. It contains a numerator and a denominator.

4. The middle item in an ordered group.

5. Changing a fraction into lowest terms.

10. An integer which can be divided by, with no remainder.

14. An angle which measures 90 degrees.

16. A group of objects, numbers, etc.

17. A solid with six sides, being equal with the sides being equal squares and the edges being equal. Also, the resulting when a number is multiplied by itself twice.

18. The space contained within a shape.

19. A fraction in which the numerator is less than the denominator.

20. The multiplicative inverse of a number.

22. A relationship between symbols and/or numbers that is balanced.

24. A fraction in which the numerator is larger than the denominator.

25. As a noun, it is a number or symbol which divides evenly into a larger number. As a verb, it means to find two or more values whose product equals the original value.

Down

1. The smallest number that can be divided evenly by all denominators in the problem.

2. An integer (whole number) that is not divisible evenly by 2.

6. A positive or negative number that expresses the power to which the quanity is to be raised or lowered. It is placed above and to the right of the number.

7. That which results from subtraction.

8. A number containing both a whole number and a fraction.

9. The numerical result of dividing the sum of two or more quanities by the number of quanities.

11. The entirety of answers that may satisfy the equation.

12. The average of a number of items in a group (total the items and divide by the number of items).

13. The top symbol or number of a fraction.

15. In multiplication of fractions, when one number is divided into both a numerator and a denominator.

21. An angle which is larger than 90 degrees but less than 180 degrees.

23. To combine terms into fewer terms.