System Of Equations Vocabulary

The crossword grid contains the following answers:

- 1 Down: SUBSTITUTIONMETHOD
- 2 Down: LINEQUA... (INEQUALITY)
- 3 Across: COEFFICIENT
- 4 Down: LINEAREQUATION
- 5 Down: SOLUTION
- 6 Across: ELIMINATIONMETHOD
- 7 Down: SLOPE
- 8 Across: PERPENDICULAR
- 9 Across: PARALLEL
- 10 Across: INTERSECTION
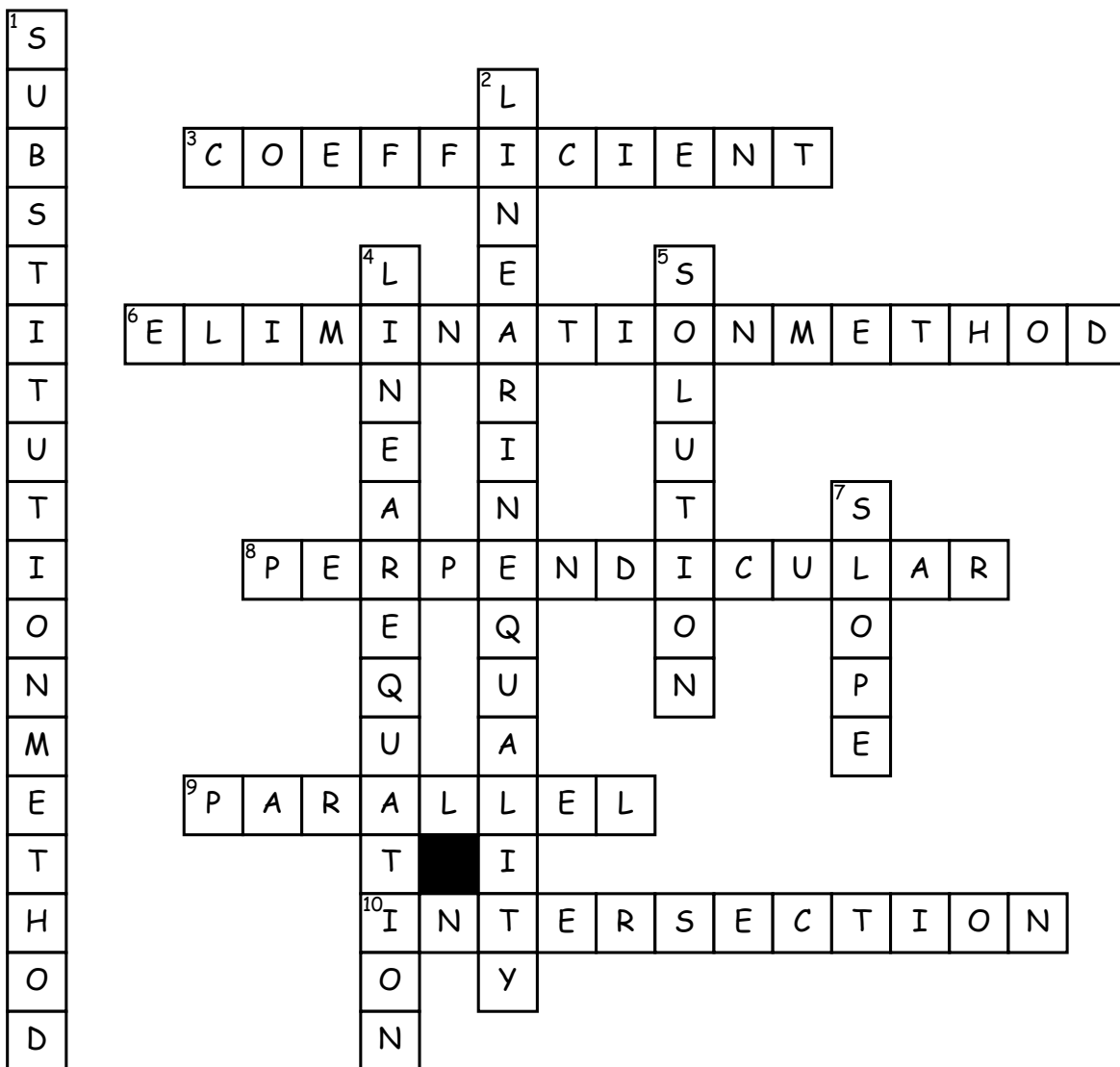
Across

3. The number that is multiplied by the variable.

6. Method of solving a system in which two equations are added together in a manner that will eliminate one of the two variables.

8. Two lines that are co-planar and intersect to form four right angles.

9. Two lines that are co-planar and never intersect.

10. Two lines cross at a point.

Down

1. A method for solving a system of linear equations in which the equivalent expression of a variable is substituted for that variable into the other equation.

2. An inequality that when graphed will form a line that divides the coordinate plane into a shaded region and unshaded region.

4. An equation that when graphed will form a line.

5. The point of intersection for a system of equations.

7. The rate at which the y value of a linear function rises or falls as x increases.