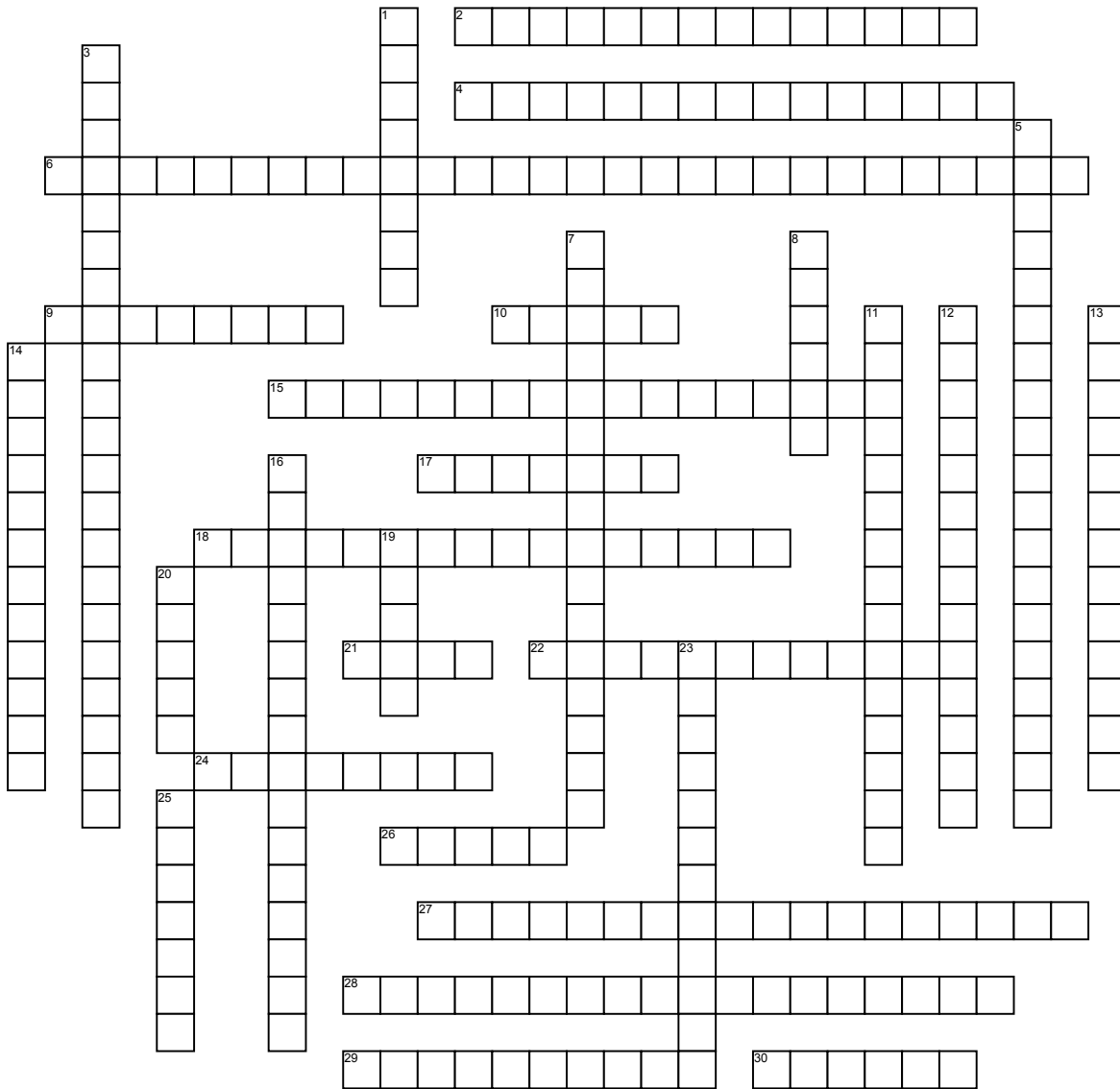


Name: _____

Math Crossword



Across

- 2. $y = b$ is a
- 4. $(\frac{x_1+x_2}{2}, \frac{y_1+y_2}{2})$ is
- 6. What is Absolute Value?
- 9. what is rate * time
- 10. Rise / Run is
- 15. If $a = b$ then $a^n = b^n$ than its
- 17. Domain is all
- 18. $x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$ is
- 21. what is Direct Variation
- 22. $ax^2 + bx + c = 0$ is
- 24. Line cross a graph once
- 26. what Inverse Variation

- 27. Two lines are perpendicular if they slopes are opposite reciprocals of each other.
 - 28. right triangle, $a^2 + b^2 = c^2$ is
 - 29. If the number c is a square root of a if $c^2 = a$.
 - 30. what is Scientific Notation:
- Down**
- 1. The number c is the cube root of a if $c^3 = a$. In symbols, $\sqrt[3]{a}$ to denote the cube root of a .
 - 3. If $b^2 - 4ac < 0$ there is
 - 5. If $b^2 - 4ac = 1$ there is
 - 7. If $b^2 - 4ac > 0$ there is

- 8. $(-\frac{b}{2a}, f(-\frac{b}{2a}))$
- 11. $\sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$ is
- 12. $x = -\frac{b}{2a}$ is
- 13. Two lines are parallel if they have the same slope or if both are vertical lines.
- 14. $x = a$ is a
- 16. What is Addition Principle of Equations
- 19. What is Zero Product Rule
- 20. what is Joint Variation
- 23. $b^2 - 4ac$ is
- 25. Range is all