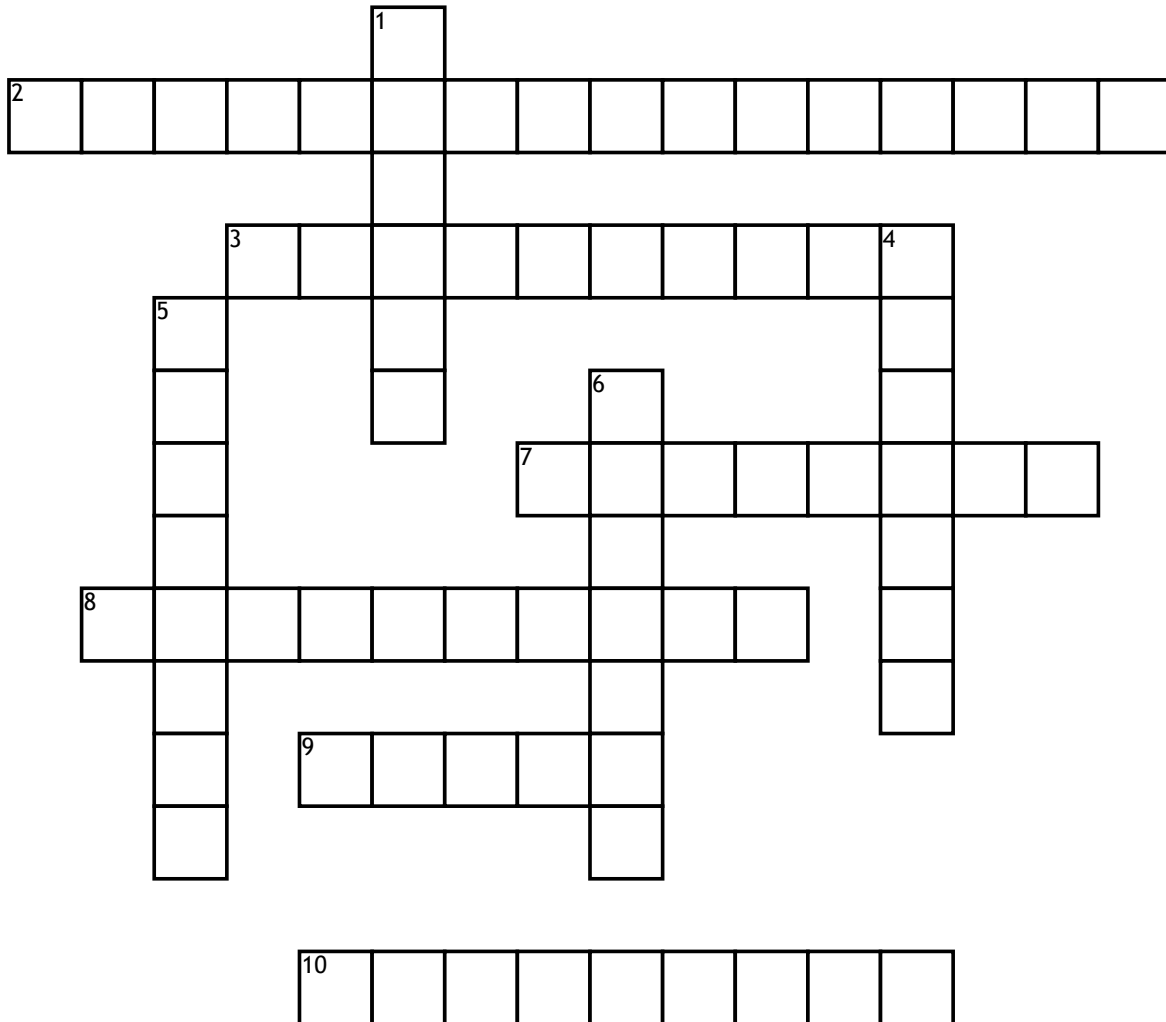


creating equations



Across

- 2. $f(x) = (5/3)x - 10$
- 3. $y > 3x - 3$
- 7. quadratic equation x^2 and $b = -2$
- 8. Equation with $b = 7$ $m = 3/4$
- 9. dotted inequality $m = 1$ $b = 1$
- 10. $y = x^2 + 6$

Down

- 1. $y = (1/4)x + 2$

- 4. A woman is 81 years old and claims that she is shrinking 2 inches every year she started at 64 inches. Write an equation that determines her height depending on the year.
- 5. function notation $m = 2$ $b = -3$
- 6. Mrs. Smith has 14 flowers in her garden. Every 2 weeks 3 new flowers pop up. Write an equation that equation to determine how many flowers are in the garden on a given week.