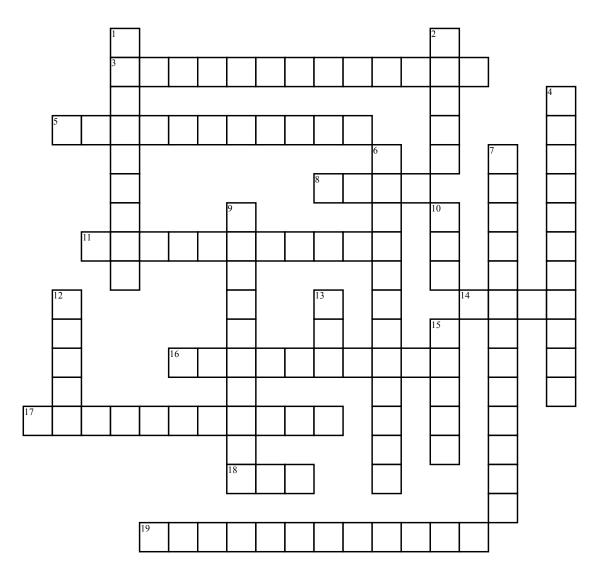
Date:

## Linear Crossword Puzzle



20			

## Across

- 3. The y-intercept of the line: 4x-y=8
- **5.** Find the slope that is perpendicular to the line: 18x+2y=6
- 8. The y-intercept of the line: y-7= 2/5 (x+5)
- 11. The y-intercept of the line: y+2=-2x
- 14. The y-intercept of the line: 5x+2y=10
- **16.** A line with a slope of zero is
- 17. Find the slope that is parallel to the line: 6x+3y=3

- **18.** The y-intercept of the line: -10x+2y=4
- 19. The slope of the line: 5x+y=
- **20.** The y-intercept of the line: y+3=5(x-3)

## **Down**

- 1. A vertical line has a slope that
- 2. The y-intercept of the line: -x+3y=9
- 4. The slope of the line: -6x-y=2
- **6.** Find the slope that is
- perpendicular to the line: 9x+3y=9

- 7. The y-intercept of the line: y=4x+12
- **9.** The variable "b" in the equation y=mx+b represents the
- 10. The slope of the line: 8x-4y=12
- 12. The x-intercept of the line: y=3x-9
- **13.** Find the slope that is parallel to the line: -8x+4y=4
- **15.** The rise over run of a line is called the