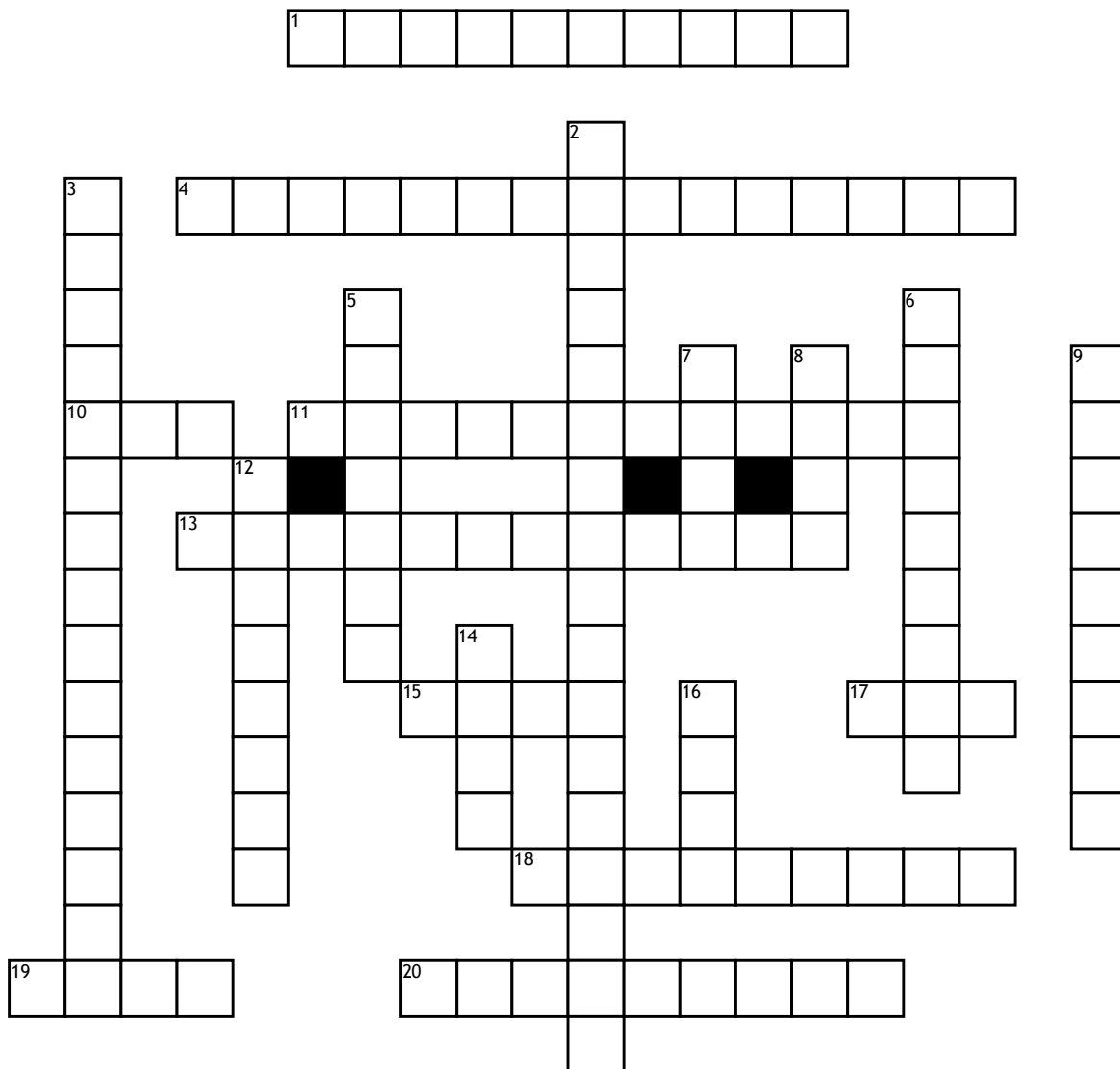


Name: _____

Date: _____

Garret's Linear Crossword



Across

1. What is this line called?
 $y=0x+2$
4. What would be the slope of a perpendicular line to this line. $4x+1=2y$
10. Find the slope of a parallel line. $2y=6+4x$
11. What is the x intercept of this equation $y=2x+8$
13. What is the y intercept of this equation. $x+2y= (-9)$
15. Find the y intercept
Through: $(2,3)$ Slope: $2/3$
17. Find the y in this standard form equation? $2y+6x=40$

18. What is the y intercept of this equation $1-2y=3x$

19. Find the x in this standard form equation? $3=2y-4x$

20. What is the slope of a vertical line.

Down

2. Find the slope $2x+3=3y$
3. What is the x intercept of this equation $y=4x+2$
5. What would be the slope of a perpendicular line to this line. $2y=4x+2$
6. What is the slope of this equation? $3x=2y+1$

7. What is the slope of a horizontal line

8. What are the x coordination? (point slope form)
Through: $(3, -2)$ Slope: $-1/2$

9. Find the slope of a parallel line. $4y+6=9x$

12. If a line is undefined what is it?

14. What are the x coordination? (point slope form)
Through: $(-4, -2)$ Slope: $2/4$

16. Find the y intercept
Through: $(-1,4)$ Slope: $1/3$