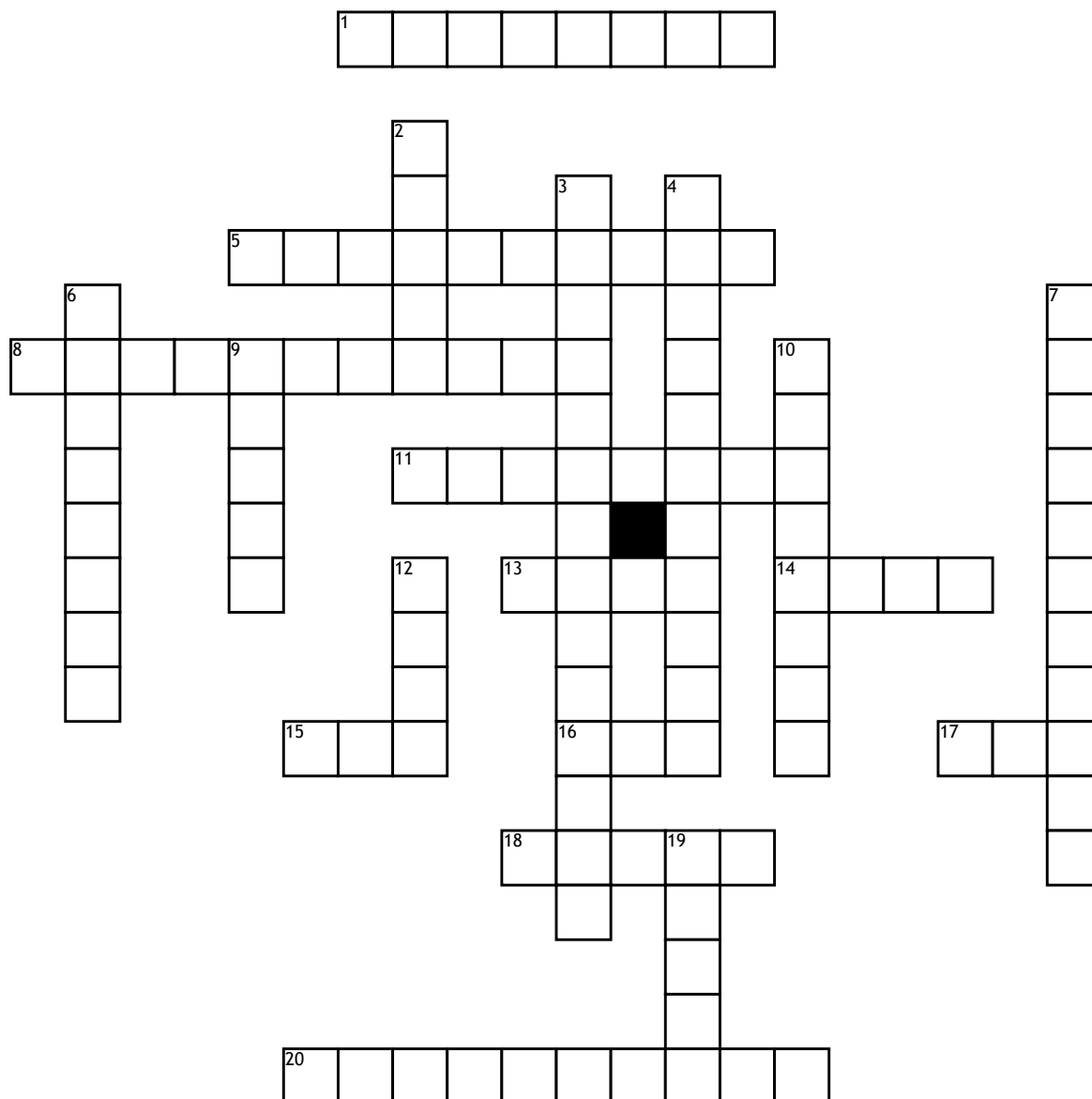


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# crossword project



## Across

1. what is the slope for these two points? (2,15) (4,20)
5. what is the x intercept of this equation?  $0=3x-4$
8. y intercept for  $5x=2y+2$
11. what is the x intercept for this equation  $2=5x-4$
13. find the slope using standard form  $-5x+y=2$
14. find the y intercept for this equation  $7x+3y=12$
15. what is the y intercept?  $5y=x+5$

16. what is the x intercept of this equation?  $0=6x-12$

17. what is the slope between these two points? (20,8) (21,10)

18. what is the y intercept of this equation?  $2x+y=7$

20. a line with a slope of 0 is \_\_\_\_\_

## Down

2. slope of the line passing through (4,2) (6,8)
3. what is the slope for these two points? (1,3) (20,6)
4. find the slope of a line that is parallel to  $8x+4y=12$

6. a line with an undefined slope is \_\_\_\_\_

7. what is the slope of a line that is perpendicular to the line that goes through (3,4) (5,6)

9. what is the slope of  $2y=6x-4$

10. find the slope using point slope form (-5,-2) slope=1/5

12. what is the y intercept?  $2y=2x+10$

19. what is the y intercept of this equation?  $y=1/2x+8$