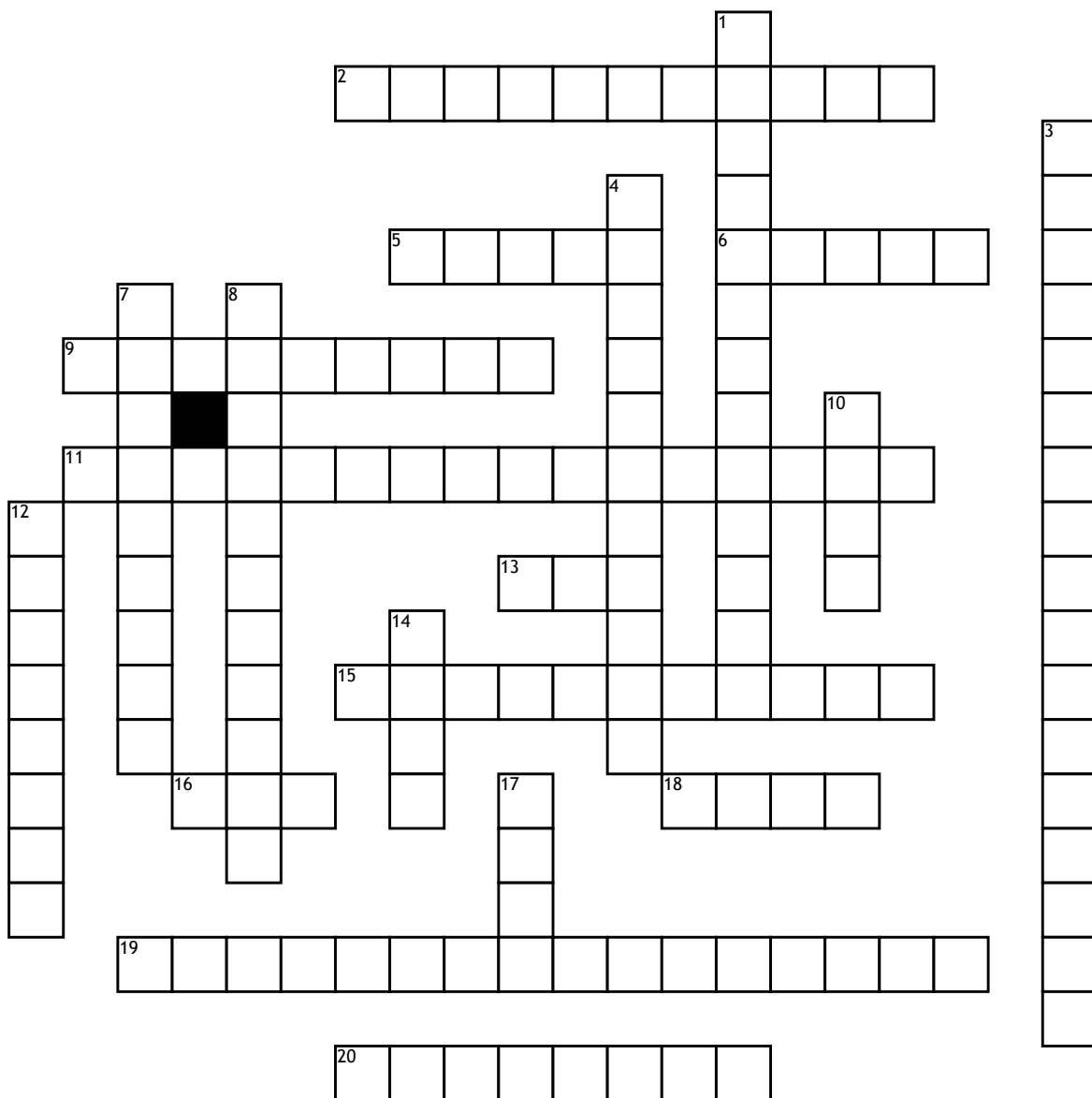


Name: _____

Date: _____

Random Puzzle



Across

2. The slope of $y-1=-2(x-4)$.
 5. The slope of a line perpendicular to $y=-1/3x+5$.
 6. What "x" equals in (2,0) and (x,3) and the slope is 3.
 9. The slope of (-9,5) and (-9,4).
 11. The y-intercept of $y+3=-2(x+5)$.
 13. The slope of (4,5) and (-3,-2).
 15. The y-intercept of (1,3) with a slope of 4.
 16. The slope of $y=2x+5$.

18. The slope of a line parallel to $1/2x-2y=1/6$.

19. The y-intercept of $-1/5x+5y=-2$.

20. The y-intercept of $2y=-x+1/2$.

Down

1. The slope of a line parallel to $y=-3x+1/5$.

3. The slope of (3,-2) and (1,5).

4. The y-intercept of (2,-5) with a slope of $1/2$.

7. The slope of (-11,2) and (-11,8).

8. The y-intercept of $3x-2y=4$.

10. The slope of (2,3) and (4,3).

12. The slope of a line perpendicular to $2y=-x+1/2$.

14. The slope of (5,-2) and (3,-2).

17. What "x" equals in (5,-1) and (2,x) and the slope is -2.