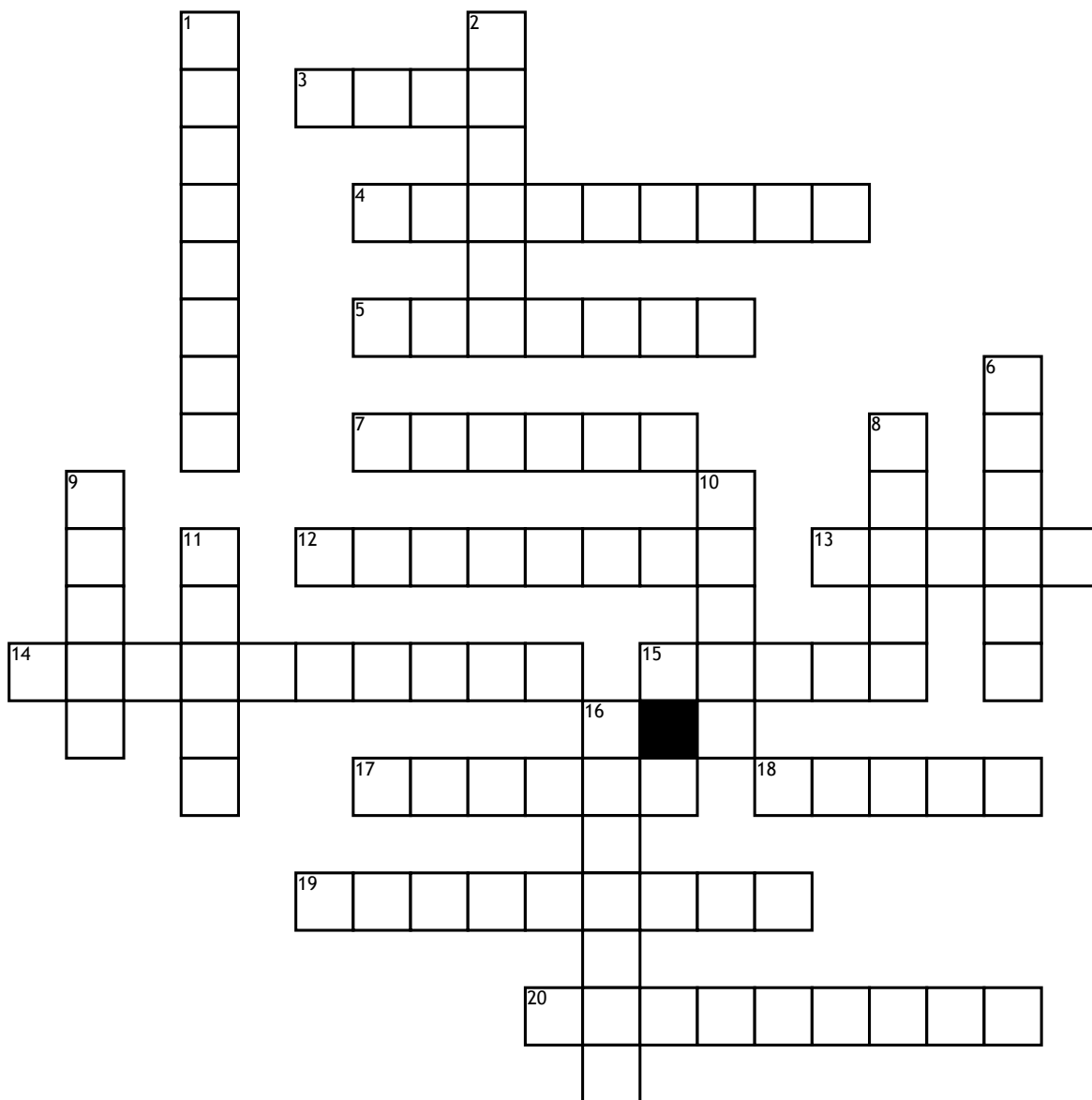


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Algebra 1 Review



## Across

3. y-intercept of  $y=3x+5$   
 4. two lines \_\_\_\_\_ at exactly one point  
 5. Highest point of a parabola  
 7. exponential \_\_\_\_\_ given  $y=3(1.02)^x$   
 12. lines that lie on top of each other have \_\_\_\_\_ solutions  
 13. The \_\_\_\_\_ of  $f(x) = x^2+3x+2$  are  $x=-2$  and  $x=-1$   
 14. lines that are parallel

15. The \_\_\_\_\_ is found by going from lowest to highest on the x-axis.  
 17. The \_\_\_\_\_ is found by going from left to right on the x-axis.  
 18. greater than and equal to make a \_\_\_\_\_ line  
 19. The \_\_\_\_\_ of  $y=(2x-4)(3x+3)$  is  $x=2$  and  $x=-1$   
 20. standard form  $y=ax^2+bx+c$

## Down

1. \_\_\_\_\_ form  $Ax + By = C$

2. the lowest or highest turning point of a parabola  
 6. greater than or less than makes a \_\_\_\_\_ line  
 8. \_\_\_\_\_ - Rate of change  
 9. shade \_\_\_\_\_  $y < -2x+4$   
 10. exponential \_\_\_\_\_ given  $y=5(.92)^x$   
 11. shade \_\_\_\_\_ given  $y > 2x-4$   
 16. lowest point of a parabola