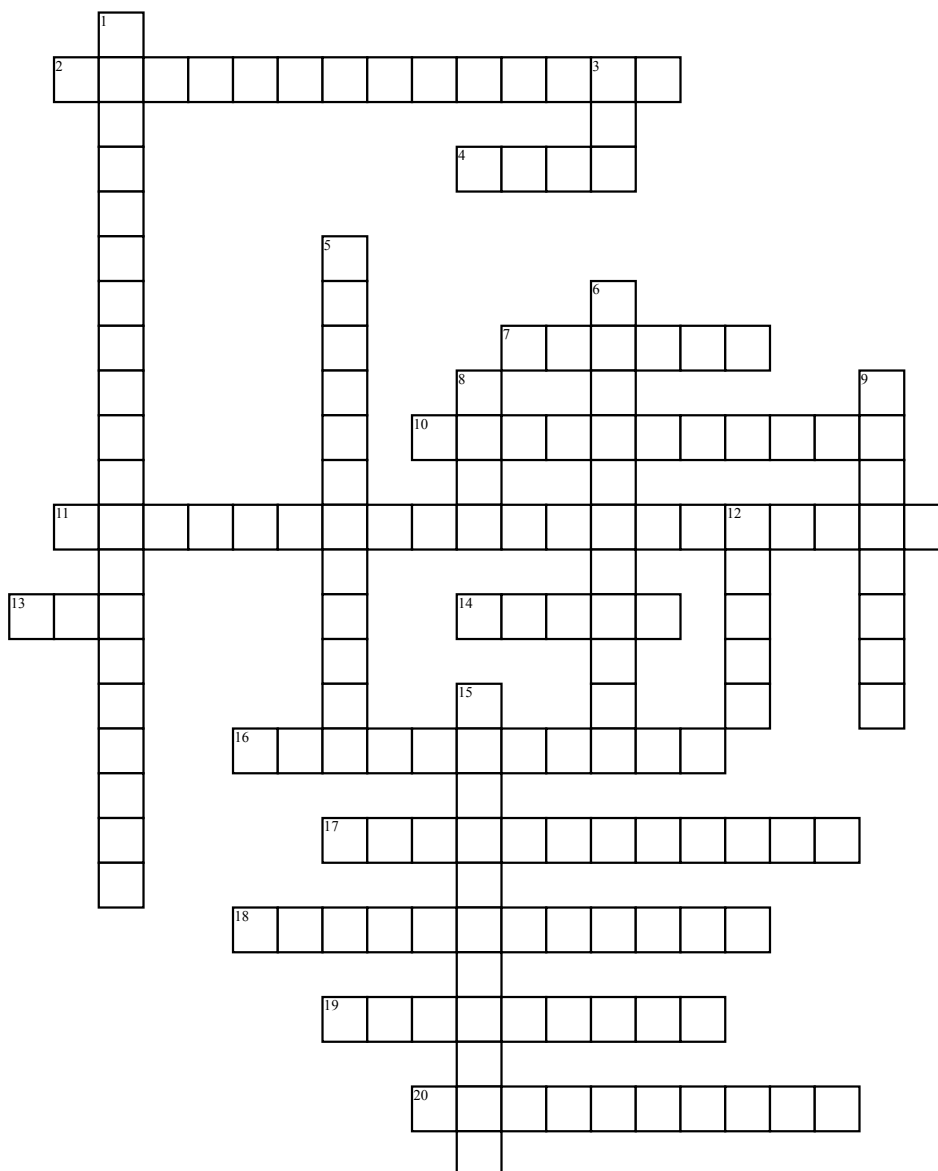


# Slope Crossword Puzzle



## Across

2. Find the y-int. using point-slope: (4,4)  $m=6$
4. What is the slope of a vertical line?
7. Convert to slope-intercept form and find the y-int:  $6x-y=-20$
10. Find the missing coordinate: (8,8) (x,1)  $m=5$
11. Convert to Slope-int. Form and Tell What y Equals:  $2x-y=4$  (answer in words)
13. Find the Slope:  $y=-5x+2x$

14. Find the Slope: (11,3) (12,6)

16. Find the slope of a line that is parallel to: (2,3) (6,4)
17. Find the y-int. :  $3x-y=5$
18. Find the slope of a line perpendicular to: (2,3) (6,4)
19. What is the slope of a horizontal line?
20. what is b in  $y=mx+b$

## Down

1. Find the slope of a line perpendicular to: (3,15) (6,17)

3. Find the slope of a line that is parallel to:  $2x-y=12$

5. Find the x-int : (6,6) (x,0)  $m=2$
6. Convert to slope-intercept form & find the slope
8. Find the y-int. :  $y=-4x$
9. Write the slope-int. form of a graph with a slope of 1 & a y-int. of 0.
12. What is m in  $y=mx+b$
15. Find the y-int. using point-slope: (6,6)  $m=2$