Writing Linear Equations given 2 Points – Day 3
Unit 3: Introduction to Functions

Write the slope-intercept form of the equation of the line through the given points:

1. $through: (0, 2) \ and \ (-2, -3)$	2. $through: (-4, 5) \ and \ (0, 4)$
3. $through: (4, -2) \ and \ (-5, -4)$	4. $through: (3, 2) \ and \ (1, 5)$
5. $through: (3, 2) \ and \ (4, 5)$	6. $through: (0, -5) \ and \ (3, 2)$
7. $through: (3, 4) \ and \ (5, 2)$	8. $through: (1, -5) \ and \ (0, 4)$
9. $through: (1, -3) \ and \ (0, 5)$	10. $through: (0, -3) \ and \ (-5, 2)$

Write the point-slope form of the equation of the line through the given points:

11. $through: (-4, 2)\ and\ (1, -5)$	12. $through: (-4, 3)\ and\ (0, -4)$
13. $through: (5, -4)\ and\ (1, 4)$	14. $through: (-5, -3)\ and\ (-3, 0)$
15. $through: (-2, 2)\ and\ (-3, -4)$	16. $through: (0, -3)\ and\ (-2, 1)$
17. $through: (2, 2)\ and\ (3, -5)$	18. $through: (1, 1)\ and\ (-3, 0)$
19. $through: (-5, -2)\ and\ (0, 0)$	20. $through: (-2, -4)\ and\ (3, -5)$