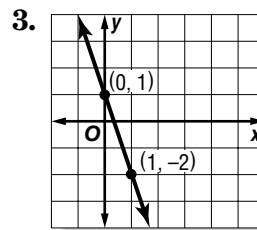
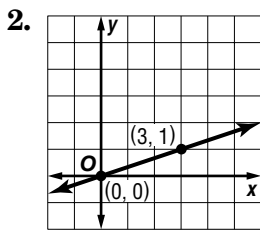
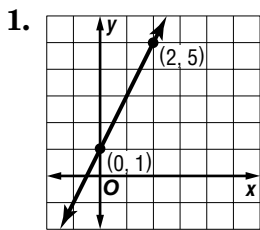


5-1 Skills Practice

Slope

Find the slope of the line that passes through each pair of points.



- | | |
|------------------------|-----------------------|
| 4. (2, 5), (3, 6) | 5. (6, 1), (-6, 1) |
| 6. (4, 6), (4, 8) | 7. (5, 2), (5, -2) |
| 8. (2, 5), (-3, -5) | 9. (9, 8), (7, -8) |
| 10. (-5, -8), (-8, 1) | 11. (-3, 10), (-3, 7) |
| 12. (17, 18), (18, 17) | 13. (-6, -4), (4, 1) |
| 14. (10, 0), (-2, 4) | 15. (2, -1), (-8, -2) |
| 16. (5, -9), (3, -2) | 17. (12, 6), (3, -5) |
| 18. (-4, 5), (-8, -5) | 19. (-5, 6), (7, -8) |

20.

- What variable do we use for slope? Why?
- What is the slope of a horizontal line?
- What is the slope of a vertical line?
- What is the slope of a positive 45 degree line?
- What is the formula for slope?