

Math 3 Advanced

Write the slope-intercept form of the line that contains the given points.

1. Vertical line through:  $(2, 4)$
2. Vertical line through:  $(4, -5)$
3. Horizontal line through:  $(2, 4)$
4. Horizontal line through:  $(1, -3)$
5. Vertical line through:  $(3, -3)$
6. Horizontal line through:  $(4, 5)$
7. Line through:  $(-2, 1)$  and  $(3, 4)$
8. Line through:  $(0, 0)$  and  $(-2, -4)$
9. Line through:  $(5, -1)$  and  $(-2, 2)$
10. Line through:  $(-1, 0)$  and  $(-5, -2)$
11. Line through:  $(0, 1)$  and  $(-5, -5)$
12. Line through:  $(-1, 3)$  and  $(0, -4)$
13. Line through:  $(1, -2)$  and  $(0, -5)$
14. Line through:  $(-4, -1)$  and  $(0, 2)$
15. Line through:  $(5, -3)$  and  $(-5, -1)$
16. Line through:  $(-4, 4)$  and  $(0, 1)$
17. Line through:  $(1, -3)$  and  $(-4, 3)$
18. Line through:  $(0, -2)$  and  $(-3, 3)$
19. Line through:  $(5, 2)$  and  $(1, -3)$
20. Line through:  $(0, -3)$  and  $(2, -2)$