

| Slope- $m = \frac{cise}{cian} = \frac{y_2 - y_1}{x_2 - x_1} = \frac{\Delta y}{\Delta x} = tan \Theta$ | Group 1 1 Group 1 2 |
|---|---|
| Slope/Intercept form of a line - | 509 1-931 AM |
| y=mx+b by-intercept place where the line crosses | - 50 3-934 AM |
| Slope the y-axis Starting point | 5 |
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| Find the equation of the line that passes through the points, and sketch the line. | |
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| 39) (2,8), (5,0) | |
| 12-5 3 | |
| y=-3×+0 | |
| 0=-=================================== | |
| Write an equation of the line through the point (a) parallel to the given line | |
| and (b) perpendicular to the given line. | |
| 63) (2, 1) $4x - 2y = 3$ | |
| 4x-3= 2y recipiocal | |
| 2x-3=4 [m=2] | |
| 11 W25 50 T W2 2 | |
| y=2x+6 y=-2x+6 | |
| 1=5(5)+7 1=-7(5)+p | |
| -3=b 2:6 | |
| [4=2=3] [4==++2] | |
| | |

| Assignment: |
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| Pg. 16 |
| 1 - 6 all |
| 10 - 14 even |
| 24 - 44 even |
| 52 - 58 even |
| 62 - 66 even |
| 79, 80, 82 |
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