|  |  |  |
| --- | --- | --- |
| y = -½x + 2 | y + 4x + 6 = 0 | y + 6x = 11 |
| 2y + 8 = 3x | x + 3y = 7 | y = 4x + 4 |
| 2y = 8x + 3 | y = 6x – 4 | 2y + x = 6 |
| 3y = 2x - 8 | y = 8x - 3 | 4y = x + 3 |

|  |  |  |
| --- | --- | --- |
| y = -½x + 2 | y + 4x + 6 = 0 | y + 6x = 11 |
| 2y + 8 = 3x | x + 3y = 7 | y = 4x + 4 |
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| 3y = 2x - 8 | y = 8x - 3 | 4y = x + 3 |

|  |  |
| --- | --- |
| These lines are parallel: | These lines are perpendicular: |
| These lines have the same y-intercept: | These lines have the same x-intercept: |
| These lines intersect at the point (1, 5): | These lines… |
| These lines are parallel:y = 4x + 42y = 8x + 3 | These lines are perpendicular:y + 4x + 6 = 04y = x + 3 |
| These lines have the same y-intercept:y = 6x – 42y + 8 = 3x | These lines have the same x-intercept:3y = 2x – 8y = -½x + 2 |
| These lines intersect at the point (1, 5):y = 8x – 3y + 6x = 11 | These lines…x + 3y = 72y + x = 6Intersect at (4, 1)Negative gradient |