

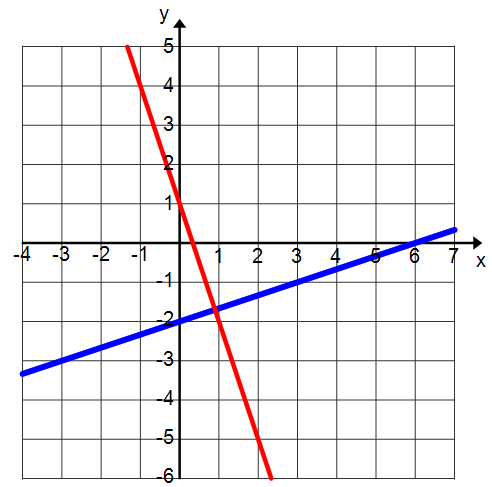
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| What must you know about two lines before determining if they are parallel or perpendicular?  Is the slope always seen in the equation? Y or N  Which below shows the slope?   1. B. C. D. E. F.   Which below does not show the slope?   1. B. C. D. E. F. | | |
| Are these lines parallel, perpendicular, or neither? Why ? |  |  |
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| Are these lines parallel, perpendicular, or neither? Why ? |  |  |
|  |  |

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_Date \_\_\_/\_\_\_\_/\_\_\_\_

Parallel and Perpendicular lines

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_Date \_\_\_/\_\_\_\_/\_\_\_\_

Parallel and Perpendicular lines



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| **Determine which graph(s) does not belong in each column Is the graph parallel, perpendicular, or neither?**  Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_Date \_\_\_/\_\_\_\_/\_\_\_\_  Parallel and Perpendicular lines | | | | | | |
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| **Determine whether the equations are parallel, perpendicular, or neither.** | | | | | | |
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|  | |  | |  |  |  |
|  |  |  | |  | A vertical line and the x-axis | A horizontal line and the x-axis |