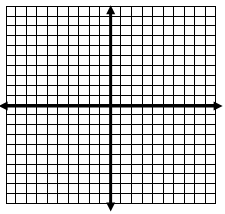
Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_

**Graph Linear Equations**

Fill in the information for each equation. Graph **two** equations on each grid. Write the equation on each line. Remember to write the *y*–intercept as an ordered pair (0, *b*).

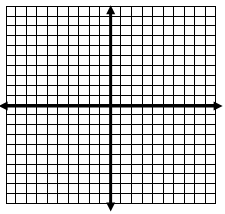
1. 2.

|  |  |
| --- | --- |
| ***x*** | ***y*** |
| –10 |  |
| –6 |  |
| –2 |  |
| 4 |  |
| 10 |  |

|  |  |
| --- | --- |
| ***x*** | ***y*** |
| –2 |  |
| –1 |  |
| 0 |  |
| 1 |  |
| 2 |  |

slope (m) = \_\_\_\_\_\_\_\_\_ slope (m) = \_\_\_\_\_\_\_\_\_

*y*–intercept = \_\_\_\_\_\_\_\_\_\_ *y*–intercept = \_\_\_\_\_\_\_\_\_\_

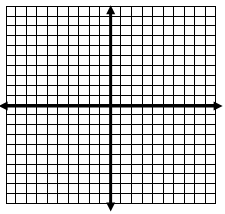
3. 4.

|  |  |
| --- | --- |
| ***x*** | ***y*** |
| –6 |  |
| –3 |  |
| 0 |  |
| 3 |  |
| 6 |  |

|  |  |
| --- | --- |
| ***x*** | ***y*** |
| –3 |  |
| –1 |  |
| 0 |  |
| 2 |  |
| 3 |  |

slope (m) = \_\_\_\_\_\_\_\_\_ slope (m) = \_\_\_\_\_\_\_\_\_

*y*–intercept = \_\_\_\_\_\_\_\_\_\_ *y*–intercept = \_\_\_\_\_\_\_\_\_\_

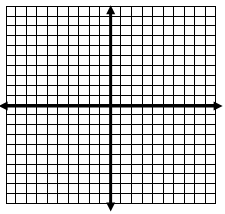
5. 6.

|  |  |
| --- | --- |
| ***x*** | ***y*** |
| –9 |  |
| –6 |  |
| –3 |  |
| 3 |  |
| 9 |  |

|  |  |
| --- | --- |
| ***x*** | ***y*** |
| –3 |  |
| –1 |  |
| 2 |  |
| 5 |  |
| 7 |  |

slope (m) = \_\_\_\_\_\_\_\_\_ slope (m) = \_\_\_\_\_\_\_\_\_

*y*–intercept = \_\_\_\_\_\_\_\_\_\_ *y*–intercept = \_\_\_\_\_\_\_\_\_\_

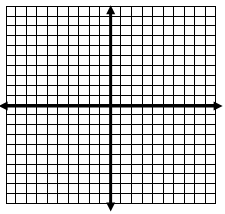
7. 8.

|  |  |
| --- | --- |
| ***x*** | ***y*** |
| –10 |  |
| –5 |  |
| 0 |  |
| 5 |  |
| 10 |  |

|  |  |
| --- | --- |
| ***x*** | ***y*** |
| 5 |  |
| –7 |  |
| 2 |  |
| –6 |  |
| 0 |  |

slope (m) = \_\_\_\_\_\_\_\_\_ slope (m) = \_\_\_\_\_\_\_\_\_

*y*–intercept = \_\_\_\_\_\_\_\_\_\_ *y*–intercept = \_\_\_\_\_\_\_\_\_\_

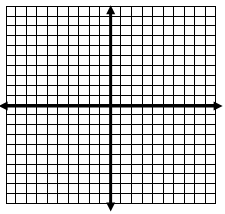
9. 10.

|  |  |
| --- | --- |
| ***x*** | ***y*** |
| –8 |  |
| –6 |  |
| –4 |  |
| 4 |  |
| 8 |  |

|  |  |
| --- | --- |
| ***x*** | ***y*** |
| –10 |  |
| –7 |  |
| –4 |  |
| 2 |  |
| 8 |  |

slope (m) = \_\_\_\_\_\_\_\_\_ slope (m) = \_\_\_\_\_\_\_\_\_

*y*–intercept = \_\_\_\_\_\_\_\_\_\_ *y*–intercept = \_\_\_\_\_\_\_\_\_\_

11. 12.

|  |  |
| --- | --- |
| ***x*** | ***y*** |
| –7 |  |
| –3 |  |
| –1 |  |
| 3 |  |
| 5 |  |

|  |  |
| --- | --- |
| ***x*** | ***y*** |
| –4 |  |
| –2 |  |
| 2 |  |
| 4 |  |
| 6 |  |

slope (m) = \_\_\_\_\_\_\_\_\_ slope (m) = \_\_\_\_\_\_\_\_\_

*y*–intercept = \_\_\_\_\_\_\_\_\_\_ *y*–intercept = \_\_\_\_\_\_\_\_\_\_