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

Fill in each missing small box with the correct information about the equation being represented by each big box. Each big box represents a different equation. Highlight the slope in each representation in pink, and the y-intercept in yellow.

|  |  |
| --- | --- |
| **Equation**  Point-Slope Form:  Slope-Intercept Form:  Standard Form: | **Graph**  1 |
| **Table** | **Information**  Slope: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Y-Intercept: \_\_\_\_\_\_\_\_\_\_\_  Point on the Graph: (5, 8) |

|  |  |
| --- | --- |
| **Equation**  Point-Slope Form:  Slope-Intercept Form:  Standard Form: | **Graph**    3 |
| **Table** | **Information**  Slope: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Y-Intercept: \_\_\_\_\_\_\_\_\_\_\_  Point on the Graph: ( , ) |

|  |  |
| --- | --- |
| **Equation**  Point-Slope Form:  Slope-Intercept Form:  Standard Form: | **Graph**  2 |
| **Table** | **Information**  Slope: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Y-Intercept: \_\_\_\_\_\_\_\_\_\_\_  Point on the Graph: ( , ) |

|  |  |
| --- | --- |
| **Equation**  Point-Slope Form:  Slope-Intercept Form:  Standard Form: | **Graph**  4 |
| **Table**   |  |  | | --- | --- | | **x** | **y** | | 2 | -3 | | 4 | -1 | | 6 | 1 | | 8 | 3 | | **Information**  Slope: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Y-Intercept: \_\_\_\_\_\_\_\_\_\_\_  Point on the Graph: ( , ) |