**Lesson 3.4a Homework Practice-Systems by Graphing**

**DIRECTIONS:** Write the equation of each line and state the point of intersection

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| **Question 1** | **Question 2** | **Question 3\*** |
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**DIRECTIONS:** Solve each system of equation by graphing

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| **Question 4** | **Question 5** | **Question 6** |
| **Line 1:** *y* = 3*x* + 4 **Line 2:** *y* = -*x* – 4**CCSS_C3_Ch3_L7_HW1.jpg** | **Line 1:** *y* = ½ *x* – 3 **Line 2**: *y* = –3**CCSS_C3_Ch3_L7_HW1.jpg** | **Line 1:** *y* = *x* – 1 **Line 2:** *y* – *x* = –1**CCSS_C3_Ch3_L7_HW1.jpg** |

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