Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Table #: \_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_

**4.2A Solving Inequalities Using Addition and Subtraction\_Classwork**

*Objective: Solve Inequality Word Problems Using Addition and Subtraction. CC.SS.7.EE.4b CW: textbook: 4.2A pg 134 #3-10, 18-19*

|  |  |  |
| --- | --- | --- |
| *EXAMPLE 1*  Image result for number line | *EXAMPLE 2*  Image result for number line | *EXAMPLE 3*  Image result for number line |
| *EXAMPLE 4*  Image result for number line | *EXAMPLE 5*  Image result for number line | *EXAMPLE 6*  Image result for number line |
| Image result for number line | Image result for number line | Image result for number line |
| Image result for number line | Image result for number line | Image result for number line |
| **WARM-UP:** Write an inequality for the graph. Then, in words, describe all the values of *x* that make the inequality true.   |  |  | | --- | --- | | 1. TA: C:\replacearts\Red Resources by Chapter\Red Chapter 4 RBC\Arts\PNGs\mscc7_rbc_0401_00.png | 2. TA: C:\replacearts\Red Resources by Chapter\Red Chapter 4 RBC\Arts\PNGs\mscc7_rbc_0401_01.png | | 3. TA: C:\replacearts\Red Resources by Chapter\Red Chapter 4 RBC\Arts\PNGs\mscc7_rbc_0401_02.png | 4. TA: C:\replacearts\Red Resources by Chapter\Red Chapter 4 RBC\Arts\PNGs\mscc7_rbc_0401_03.png | | | |

***CW: textbook: 4.2A pg 134 #3-10, 18-19. Login BIM and complete the assignment. Show work on this paper.***