**Adding Integers Notes** Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Positives: Negatives:

|  |  |
| --- | --- |
| 1. 5 + 3  Picture:    Are the signs the same or different?  Answer: | 2. -5 + (-2)  Picture:    Are the signs the same or different?  Answer: |
| 3. 8 + 1  Picture:    Are the signs the same or different?  Answer: | 4. -3 + (-2)  Picture:    Are the signs the same or different?  Answer: |

If the integers being added are BOTH positive OR BOTH negative, you will \_\_\_\_\_\_\_\_\_ the numbers together. Then take the sign of the problem.

|  |  |
| --- | --- |
| 5. -5 + 3  Picture:    Are the signs the same or different?  Answer: | 6. 5 + (-3)  Picture:    Are the signs the same or different?  Answer: |
| 7. -7 + 3  Picture:    Are the signs the same or different?  Answer: | 8. -2 + 4  Picture:    Are the signs the same or different?  Answer: |

When the integers being added DO NOT have the same sign (one is positive, one is negative), you will \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ the little number from the big number. Then take the sign of the “bigger” number.



**Pause the video and try the problems on the back on your own!**

**Then press play and check your answers with a color pen.**

1) – 4 + (- 3) = 2) 45 + 33 = 3) – 27 + 72 =

4) 8 + (-8) = 5) -5 + 13 = 6) 6 + (-14) + 20 =

7) John scored 6 points in a game. Then lost 3, gained 10, and lost 12. Write an addition sentence to represent this situation. Then solve.