Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Partner Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Core \_\_\_\_\_\_\_ I

Directions. Solve the following equations one at a time. You may not go to the next one until your partner’s answer for that problem is equal to yours. Shade in the numbers at bottom to solve puzzle with remaining letters.

1. 6 = a + 2 2. -6 + x = -5 3. 9x – 7 = -7

4 4

4. 0 = 4 + n 5. -4 = r – 5 6. 2n + 10 = -2

5 20

7. -9x + 1 = -80 8. -6 = n – 10 9. -2 = 2 + u

2 4

10. -15 = -4m + 5 11. 10 – 6v = -104 12. 8n + 7 = 31