

**Explicit Formula – Day 3**  
Unit 6: Representations of Linear Relations

Find the explicit formula.

|                             |                            |
|-----------------------------|----------------------------|
| 1. 32, 28, 24, 20, ...      | 2. -30, 70, 170, 270, ...  |
| 3. -36, -44, -52, -60, ...  | 4. -10, 90, 190, 290, ...  |
| 5. -14, -6, 2, 10, ...      | 6. -10, -16, -22, -28, ... |
| 7. 0, 30, 60, 90, ...       | 8. 13, 6, -1, -8, ...      |
| 9. 17, -83, -183, -283, ... | 10. -4, -14, -24, -34, ... |

|                                    |                                 |
|------------------------------------|---------------------------------|
| 11. $-6, -3, 0, 3, \dots$          | 12. $29, 49, 69, 89, \dots$     |
| 13. $-17, -24, -31, -38, \dots$    | 14. $-26, 4, 34, 64, \dots$     |
| 15. $25, -5, -35, -65, \dots$      | 16. $-35, -33, -31, -29, \dots$ |
| 17. $-39, -46, -53, -60, \dots$    | 18. $24, 17, 10, 3, \dots$      |
| 19. $-35, -135, -235, -335, \dots$ | 20. $8, -12, -32, -52, \dots$   |