

Answer Key

Reteaching with Practice

1. 10, 8, 6, 4, 2 2. 2, 3, 5, 8, 12
3. 3, 5, 7, 9, 11 4. 1, 2, 4, 8, 16
5. $a_1 = 2, a_n = a_{n-1} + 4$
6. $a_1 = 0, a_n = a_{n-1} - 2$
7. $a_1 = -3, a_n = a_{n-1} + 1$
8. $a_1 = 12, a_n = a_{n-1} - 4$
9. $a_1 = 3, a_n = 8a_{n-1}$
10. $a_1 = 10, a_n = \left(\frac{1}{2}\right)a_{n-1}$
11. $a_1 = -2, a_n = 0.3a_{n-1}$
12. $a_1 = -1, a_n = -2a_{n-1}$
13. $a_1 = 1, a_n = 2a_{n-1}$
14. $a_1 = 11, a_n = a_{n-1} + 12$
15. $a_1 = -12, a_n = a_{n-1} + 4$
16. $a_1 = 1, a_n = -3a_{n-1}$