

## Answer Key

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### Reteaching with Practice

1.  $a_n = 4(3)^{n-1}$
2.  $a_n = 1(6)^{n-1}$
3.  $a_n = 2(-3)^{n-1}$
4.  $a_n = 7(2)^{n-1}$
5.  $a_n = 2\left(-\frac{1}{3}\right)^{n-1}$
6.  $a_n = 3(-1)^{n-1}$
7.  $a_n = -3(-2)^{n-1}$
8. 11,184,810
9. 1,439,671