

Name : _____

Geometric Sequence

Sheet 2

Write the geometric sequence using recursive formula.

1) $a_n = a_{n-1} \cdot 21 ; a_1 = 7$

2) $a_n = a_{n-1} \cdot -8 ; a_1 = -11$

3) $a_n = a_{n-1} \cdot \frac{4}{3} ;$

$a_1 = 9.6$

5) $a_n = a_{n-1} \cdot 9 ; a_1 =$

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7) $a_n = a_{n-1} \cdot 0.6 ;$

$a_1 = \frac{4}{3}$

9) $a_n = a_{n-1} \cdot 4 ; a_1 = 2.8$

10) $a_n = a_{n-1} \cdot 12 ; a_1 = 3$

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