

Name : _____

General Sequence

Sheet 5

Write the sequence using recursive formula.

1) $a_n = a_{n-1} \cdot (-10); a_1 = 24$

2) $a_n = (3n^2 + 2) + a_{n-1}; a_1 = 2.2$

3) $a_n = a_{n-1} - 1.5;$

$a_{n-1}; a_1 = 4$

5) $a_n = a_{n-1} - 26;$

$a_1 = -14$

7) $a_n = a_{n-1} + 4; a$

$+ 1); a_1 = 8$

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9) $a_n = 2a_{n-1} \cdot (2n^2 + 1); a_1 = 6$

10) $a_n = 6 \cdot a_{n-1}; a_1 = -32$
