

Name : \_\_\_\_\_

L2S4

## General Term - Sequence

Write the sequence using the given general term.

1)  $a_n = \left(\frac{3^n - 2}{5n + 7}\right)y$  for all  $n \geq 1$

2)  $a_n = p(-17)^{n-1}$  for all  $n \geq 1$

3)  $a_n = (5^n - 2)c$  for all  $n \geq 0$

5)  $a_n = (-1)^n \cdot nke^{2n}$  for all  $n \geq -3$

7) Find the sixteen terms of the sequence  $-\frac{1}{42}S, \dots$

8) Find the twenty-fourth term of the sequence  $19f, -19f, 19f, -19f, 19f, \dots$

**PREVIEW**

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)