

Explicit Rules

Date _____ Period _____

Write both explicit rules.

1) 40, 50, 60, 70, ...

2) 35, 40, 45, 50, ...

3) 30, 130, 230, 330, ...

4) $-7, -17, -27, -37, \dots$

5) $-18, -25, -32, -39, \dots$

6) 8, 18, 28, 38, ...

Generate the first 4 terms of the sequence.

7) $a_n = 16 - 20n$

8) $a_n = 28 + 5n$