

## Lesson 7.1 WS

Date \_\_\_\_\_ Period \_\_\_\_\_

**Find both explicit rules.**

1)  $-39, -37, -35, -33, \dots$

2)  $15, 19, 23, 27, \dots$

3)  $-31, -24, -17, -10, \dots$

**Find the recursive rule.**

4)  $32, 22, 12, 2, \dots$

5)  $19, 11, 3, -5, \dots$

6)  $-13, -23, -33, -43, \dots$

**Find the 52nd term.**

7)  $4, -5, -14, -23, \dots$

8)  $-24, -31, -38, -45, \dots$

9)  $5, 1, -3, -7, \dots$