

Explicit Formulas for Geometric Sequences

- 1) Determine the 15th term in the geometric sequence $12, 12\sqrt{5}, 60, \dots$

- 2) What is the 8th term of the geometric sequence $-82, 246, -738, \dots$?

- 3) Calculate the 13th term in the geometric sequence $5.7, 11.4, 22.8, \dots$

- 4) Find the 6th term of the sequence $-61, -549, -4941, \dots$

- 5) What is the 9th term of the geometric sequence $\frac{1}{2}, \frac{2}{3}, \frac{8}{9}, \dots$?
