

Geometric Sequences (A)

The n th term of a sequence is $4 \left(\frac{1}{2}\right)^{n-1}$. Find the 7th term.

Find the n th term of the sequence $4, \frac{4}{3}, \frac{4}{9}, \frac{4}{27}, \dots$

Find the n th term of the sequence $4, 8, 16, 32, \dots$

Find the next two terms of the sequence $3, 6, 12, 24, \dots$

Geometric Sequences (B)

Find the n th term of the sequence $6, 3, \frac{3}{2}, \frac{3}{4}, \dots$

The n th term of a sequence is $4 \left(\frac{1}{2}\right)^{n-1}$. Find the 9th term.

Find the next two terms of the sequence $2, 4, 8, 16, \dots$

Find the n th term of the sequence $7, -21, 63, -189, \dots$

Geometric Sequences (C)

The n th term of a sequence is $6 \left(\frac{1}{3}\right)^{n-1}$. Find the 6th term.

Find the next two terms of the sequence 2, 4, 8, 16, ...

Find the n th term of the sequence $8, \frac{16}{3}, \frac{32}{9}, \frac{64}{27}, \dots$

Find the n th term of the sequence 3, 6, 12, 24, ...

Geometric Sequences (D)

The n th term of a sequence is $4\left(\frac{1}{2}\right)^{n-1}$. Find the 7th term.

Find the n th term of the sequence 3, 12, 48, 192, ...

Find the next two terms of the sequence 3, 6, 12, 24, ...

Find the n th term of the sequence 6, 2, $\frac{2}{3}$, $\frac{2}{9}$, ...

Geometric Sequences (E)

Find the n th term of the sequence $4, 2, 1, \frac{1}{2}, \dots$

The n th term of a sequence is $4 \left(\frac{1}{2}\right)^{n-1}$. Find the 7th term.

Find the n th term of the sequence $4, 12, 36, 108, \dots$

Find the next two terms of the sequence $2, -4, 8, -16, \dots$

Geometric Sequences (F)

Find the n th term of the sequence 4, 16, 64, 256, ...

The n th term of a sequence is $3 \left(\frac{1}{2}\right)^{n-1}$. Find the 7th term.

Find the n th term of the sequence $4, \frac{4}{3}, \frac{4}{9}, \frac{4}{27}, \dots$

Find the next two terms of the sequence 2, 4, 8, 16, ...

Geometric Sequences (G)

Find the next two terms of the sequence 2, 4, 8, 16, ...

The n th term of a sequence is $5 \left(\frac{1}{2}\right)^{n-1}$. Find the 7th term.

Find the n th term of the sequence 8, 24, 72, 216, ...

Find the n th term of the sequence $7, \frac{21}{2}, \frac{63}{4}, \frac{189}{8}, \dots$

Geometric Sequences (H)

Find the n th term of the sequence 7, -14, 28, -56, ...

Find the n th term of the sequence $5, \frac{5}{2}, \frac{5}{4}, \frac{5}{8}, \dots$

Find the next two terms of the sequence 2, 4, 8, 16, ...

The n th term of a sequence is $2 \left(\frac{1}{2}\right)^{n-1}$. Find the 6th term.

Geometric Sequences (I)

Find the n th term of the sequence 7, -14 , 28, -56 , ...

Find the next two terms of the sequence 2, 4, 8, 16, ...

Find the n th term of the sequence 2, $\frac{4}{3}$, $\frac{8}{9}$, $\frac{16}{27}$, ...

The n th term of a sequence is $6 \left(\frac{1}{2}\right)^{n-1}$. Find the 8th term.

Geometric Sequences (J)

Find the next two terms of the sequence 2, 4, 8, 16, ...

Find the n th term of the sequence 3, 2, $\frac{4}{3}$, $\frac{8}{9}$, ...

The n th term of a sequence is $5 \left(\frac{1}{2}\right)^{n-1}$. Find the 7th term.

Find the n th term of the sequence 3, 12, 48, 192, ...