Name : _____

Geometric Sequence

Sheet 2

1) Find the first term of the geometric sequence whose fifth term is $-\frac{27}{64}$ and the common ratio is $\frac{3}{4}$.

_____

2) How many tern 9376?

_____

3) Which term of t

_____

4) If the third term mmon ratio is $-\frac{3}{2}$.
Find the 6th terr

_____

5) Find the 7th term from the last element of the sequence 512, 256, 128 … $\frac{1}{4}$.

_____

Name : _____ **Answer key**

Sheet 2

Geometric Sequence

1) Find the first term of the geometric sequence whose fifth term is $-\frac{27}{64}$ and the common ratio is $\frac{3}{4}$.

$-\frac{4}{3}$

2) How many tern 9376?

3) Which term of t

4) If the third term mmon ratio is $-\frac{3}{2}$. Find the 6th terr

$-\frac{81}{32}$

5) Find the 7th term from the last element of the sequence 512, 256, 128 … $\frac{1}{4}$.

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