

NAME

QUARTER 1

GRADE & SECTION

DATE

Activity: Arithmetic Sequence or Geometric Sequence

Determine if the sequence is **Arithmetic** or **Geometric**, then give the **common difference** for arithmetic and **common ratio** for geometric and find the **next two terms**.

Given Sequence	Arithmetic/ Geometric	Common difference/ common ratio	Next two terms
1) 14, 21, 28, 35, ...		<input type="text"/> = <input type="text"/>	<input type="text"/> , <input type="text"/>
2) -1, 6, -36, 216, ...		<input type="text"/> = <input type="text"/>	<input type="text"/> , <input type="text"/>
3) -1, -5, -25, -125, ...		<input type="text"/> = <input type="text"/>	<input type="text"/> , <input type="text"/>
4) 8, 2, -4, -10 ...		<input type="text"/> = <input type="text"/>	<input type="text"/> , <input type="text"/>
5) 512, 128, 32, ...		<input type="text"/> = <input type="text"/>	<input type="text"/> , <input type="text"/>

How many attempts? ____.
How well did you do?



Need help!



Just OK!



Splendid

I HAVE TO REMIND MYSELF THAT...