Arithmetic Sequences:

---a sequence whose generator adds a constant (the same number) to each previous term (number).

Example (Write your own):

_____, _____, _____, _____, _____, ___, _____, _____, _____, _____, _____, _____, ______,



Note: Sequences always make discrete graphs.

Equation:

t(n)=___n + ____

Arithmetic Sequences:

---a sequence whose generator adds a constant (the same number) to each previous term (number).

_, _

Example (Write your own):

______, _____, _____, _____, _____

Table:

Graph:

n (term #)	t(n) (term)

Note: Sequences always make discrete graphs.

Equation:

Geometric Sequences:

---a sequence whose generator multiplies a Constant (the same number) to each previous term (number).

Example (Write your own):





No Equation needed.

Geometric Sequences:

---a sequence whose generator multiplies a Constant (the same number) to each previous term (number).

Example (Write your own):

_, ____, ____, ____, ____, ____, _

Table:

Graph:

n (term #)	t(n) (term)

No Equation needed.

t(n)=___n + ____