

# Linear

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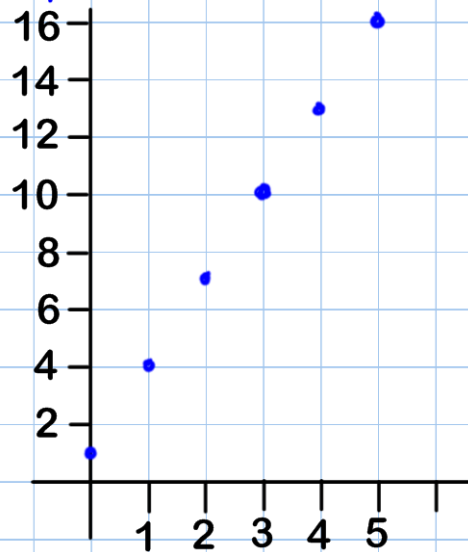
\*Make a table or graph to represent the function.

- In a table: A linear function has the SAME addition/subtraction pattern from x-to-x and from y-to-y.
- In a graph: Straight line

Table:

		+1	+1	+1	+1	+1	
x	0	1	2	3	4	5	
y	1	4	7	10	13	16	
		+3	+3	+3	+3	+3	

Graph:



# Non-Linear

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\*Make a table or graph to represent the function.

- In a table: A non-linear function has NO constant addition/subtraction pattern from x-to-x and from y-to-y.
- In a graph: Any line that is NOT straight

Table:

		+1	+1	+1	+1	+1	
x	0	1	2	3	4	5	
y	2	3	5	8	12	17	
		+1	+2	+3	+4	+5	

Graph:

