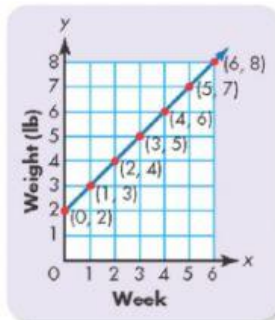


PATTERNS IN GRAPHS AND TABLES

Use the data presented on the graph, to complete the input-output table.

x INPUT	y OUTPUT

RULE: _____



Is the pattern additive or multiplicative?
How do you know?

Use the data presented on the graph, to complete the input-output table.

x INPUT	y OUTPUT

RULE: _____



Is the pattern additive or multiplicative?
How do you know?

Use the data presented on the graph, to complete the input-output table.

Is the pattern additive or multiplicative?

x INPUT	y OUTPUT



RULE: _____

Use the data presented on the graph, to complete the input-output table.

Is the pattern additive or multiplicative?

x INPUT	y OUTPUT

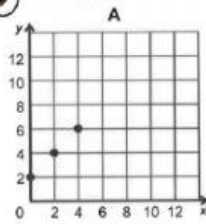


RULE: _____

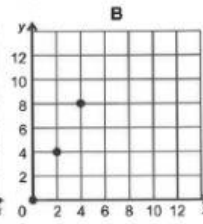


Analyze the ordered pairs.

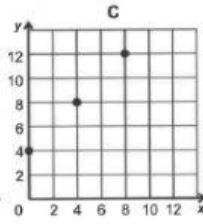
Which graph shows a multiplicative pattern?



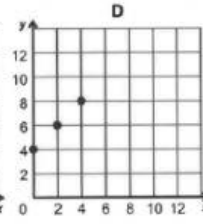
x	y



x	y



x	y



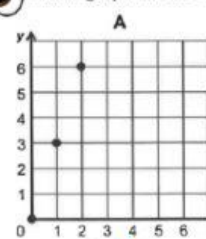
x	y

COMPLETE THE
TABLES THEN
SELECT THE
MULTIPLICATIVE
PATTERN

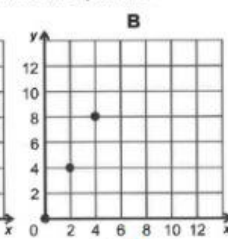


Analyze the ordered pairs.

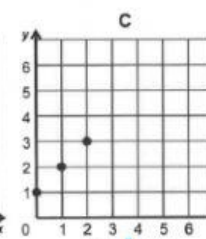
Which graph shows an additive pattern?



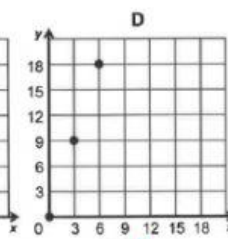
x	y



x	y



x	y



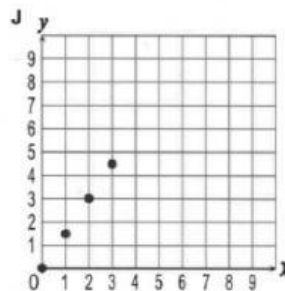
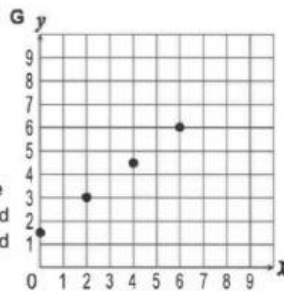
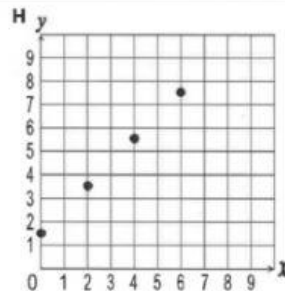
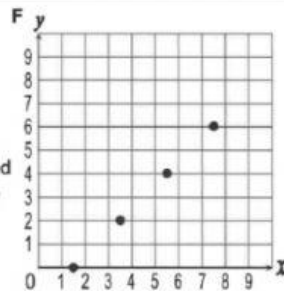
x	y

COMPLETE
THE TABLE
AND SELECT
THEN SELECT
ADDITIVE
PATTERN

Gino and Kyle are playing a game with numbers. When Gino says a number, Kyle adds 1.5 to the number. Gino will say the numbers 0, 2, 4, and 6 as shown in the table below.

Gino's Number (x)	Chaz's Number (y)
0	
2	
4	
6	

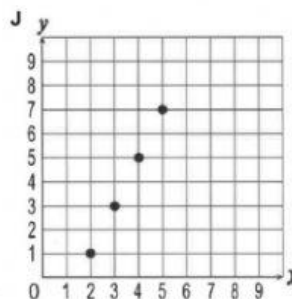
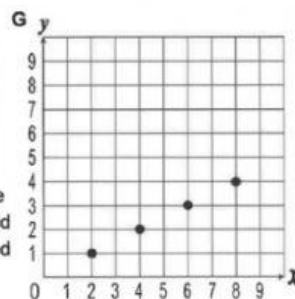
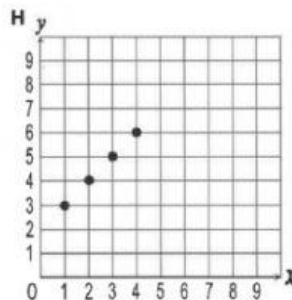
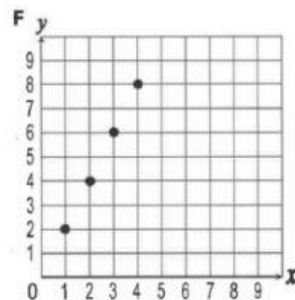
Which graph shows the ordered pairs that would appear in the completed table?



Carlos is going to make an input-output table then graph the ordered pairs that it generates. Carlos will use the numbers 1, 2, 3, and 4. He will multiply each number by 2 to generate an output.

Input (x)	Output (y)
1	
2	
3	
4	

Which graph shows the ordered pairs that would appear in the completed table?



Emily is going to make an input-output table then graph the ordered pairs that it generates. She will use the numbers 1, 3, 5, and 7 for the x values. She will add 1.5 to each x value to generate an output.

Rule: $y = x + 1.5$

Input (x)	Output (y)
1	
3	
5	
7	

Which graph shows the ordered pairs that would appear in the completed table?

