

Introducing Negative Outputs

Each of the tables was made using one of the rules below. For each table, write the letter of the rule that was used to create it. Then complete the table.

Rule A: Multiply the input by 3.

Rule B: Subtract 6 from the input.

Rule C: Multiply the input by itself.

1 Rule _____

INPUT	7	15	50	6	5	4	0
OUTPUT	1	9	44	0			

2 Rule _____

INPUT	3	5	8	10	1	6	
OUTPUT	9	25	64	100			49

3 Rule _____

INPUT	3	5	8	10	7	4	
OUTPUT	9	15	24	30			33



Test Prep

4 The temperature was 97°F at 2:00 P.M. Then a thunderstorm rolled in and the temperature dropped 16°F. After the storm, the temperature rose 8°F. What was the temperature then? Explain your answer.
