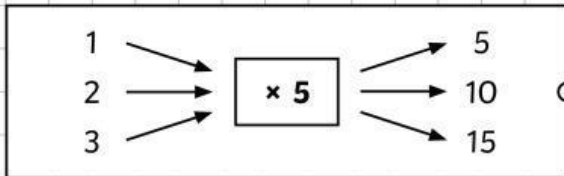


Match the Patterns

Match the patterns in column A with the equivalent forms in column B:

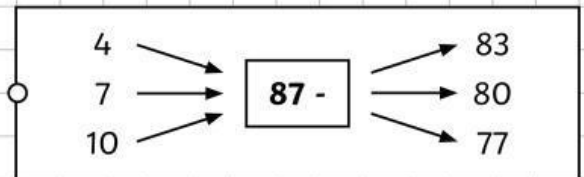
Column A

Column B



Input	1	2	3
Output	3	6	12

Input	1	2	3
Output	100	96	92

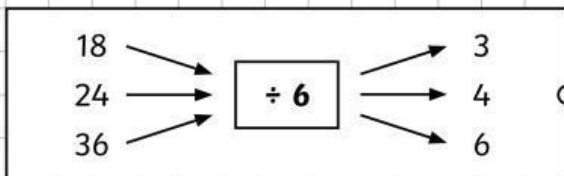


Starting at 3, multiply by 2 to get to the next time.

Input	1	2	3
Output	500	475	450

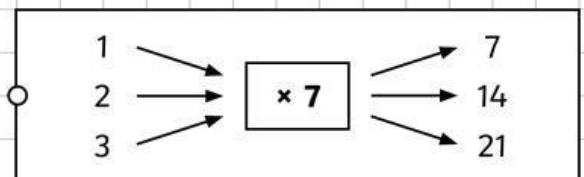
= $87 - n$

= $n \times 5$



Multiply each position in the pattern by 4.

Input	1	2	3
Output	4	8	12



Starting at 500, subtract 25 each time to get to the next number in the pattern.

Starting at 100, subtract 4 each time to get to the next number in the pattern.

= $7 \times n$

= $n \div 6$