

Can you guess the sequence?

2	5	9	14	?
3	7	12	18	25
1	4	8	13	?
4	8	13	19	?
5	10	16	23	?



2	4	8	14	?
3	6	12	20	?
4	8	16	26	?
5	10	20	32	?
6	12	24	38	?

Can you follow the pattern?

1	3	6	10	? ·
2	5	9	14	?:
3	7	12	18	?
4	9	15	22	?
5	11	18	26	?

Mhat is the solution?

1	1	2	3	?
2	3	5	8	?
3	5	8	13	?
5	8	13	21	?
8	13	21	34	?



2	6	12	20	?
3	9	18	30	
4	12	24	40	?
5	15	30	50	?
6	18	36	60	?



100	95	85	70	?
90	85	75	60	
80	75	65	50	?
70	65	55	40	?
60	55	45	30	?

Mhats the process?

1	2	4	8	?
2	4	8	16	?
3	6	12	24	?
4	8	16	32	?
5	10	20	40	?



2	3	5	7	?
3	5	7	11	?
5	7	11	13	?
7	11	13	17	?
11	13	17	19	?



1	2	3	5	?
2	4	6	9	?
3	6	9	13	?
5	9	13	18	?
8	13	18	24	?



1	4	7	10	?
3	?	9	12	?
5	?	8	?	17
?	10	13	16	?
9	12	15	18	?

Puzzle 1: Increasing Steps

Pattern: The difference between consecutive numbers increases by 1 (3, 4, 5, etc.).

Puzzle 2: Multiplication and Addition Pattern: Multiply the first number by 2, then add an increasing value (2, 4, 6, 8, ...).

Puzzle 3: Alternating Sequences
Pattern: Each row follows a sequence where
the differences between terms increase by 1
(2, 3, 4, ...).

Puzzle 4: Fibonacci-Based
Pattern: Fibonacci sequence (each number is

the sum of the two preceding ones).

Puzzle 5: Column-Based Arithmetic

Pattern: Each column follows n×(1,3,6,10,15)n

\times (1, 3, 6, 10, 15)n×(1,3,6,10,15).

Puzzle 6: Subtraction Pattern

Pattern: Decreasing by (-5, -10, -15, -20, ...).

Puzzle 7: Exponential Growth

Pattern: Each number doubles the previous

one in the row.

Puzzle 8: Prime Number Logic

Pattern: Each row is a shifted sequence of

prime numbers.

Puzzle 9: Diagonal Dependence

Pattern: Each number is the sum of the two

previous diagonal numbers.

Puzzle 10: Odd and Even Number Pairs

Pattern: Odd numbers in the first column increase by 2, while the even numbers in the second column follow the same pattern.



