Number Patterns & Input-Output Tables · 1

Find the rule, then find the missing number in the table.

In	1	10	11	15
Out	9	18	?	23

Number Patterns & Input-Output Tables · 2

Find the missing number in the pattern: 2, 4, 6, 8, ___

Number Patterns & Input-Output Tables · 3

Find the rule, then find the missing number in the table.

In	17	25	28	30
Out	?	29	32	34

Number Patterns & Input-Output Tables · 4

Find the missing number in the pattern: 4, 8, 12, 16, ___

Number Patterns & Input-Output Tables · 5

What is the rule for this table? Out = In × ___

In	3	7	8	10
Out	9	21	24	30

Number Patterns & Input-Output Tables · 6

Find the missing number in the pattern: 3, 6, 9, 12, ___

Number Patterns & Input-Output Tables · 7

Find the rule, then find the missing number in the table.

In	10	25	26	27
Out	14	29	?	31

Number Patterns & Input-Output Tables · 8

Is the sum 9 + 10 even or odd? Write even or odd.

Number Patterns & Input-Output Tables · 2

ANSWER

10

Number Patterns & Input-Output Tables · 1

ANSWER

19

Number Patterns & Input-Output Tables · 4

ANSWER

20

Number Patterns & Input-Output Tables · 3

ANSWER

21

Number Patterns & Input-Output Tables · 6

ANSWER

15

Number Patterns & Input-Output Tables · 5

ANSWER

3

Number Patterns & Input-Output Tables · 8

ANSWER

odd

Number Patterns & Input-Output Tables · 7

ANSWER

30

Find the rule, then find the missing number in the table.

In	2	4	6	26
Out	?	7	9	29

Find the rule, then find the missing number in the table.

In	1	4	7	35
Out	11	14	17	?

Find the missing number in the pattern: 5, 10, 15, 20, ___

What is the rule for this table? Out = In × ___

In	1	2	4	7
Out	3	6	12	21

Find the rule, then find the missing number in the table.

In	1	4	5	9
Out	2	8	10	?

Is the sum 10 + 2 even or odd? Write even or odd.

Find the rule, then find the missing number in the table.

In	2	3	5	8
Out	?	15	25	40

Find the missing number in the pattern: 6, 12, 18, 24, ___

Number Patterns & Input-Output Tables · 10

ANSWER

45

Number Patterns & Input-Output Tables · 9

ANSWER

5

Number Patterns & Input-Output Tables · 12

ANSWER

3

Number Patterns & Input-Output Tables · 11

ANSWER

25

Number Patterns & Input-Output Tables · 14

ANSWER

even

Number Patterns & Input-Output Tables · 13

ANSWER

18

Number Patterns & Input-Output Tables · 16

ANSWER

30

Number Patterns & Input-Output Tables · 15

ANSWER

10

What is the rule for this table? Out = In × ___

In	2	3	4	6
Out	4	6	8	12

Is the product 8 × 6 even or odd? Write even or odd.

Find the rule, then find the missing number in the table.

In	3	5	7	8
Out	6	?	14	16

Find the missing number in the pattern: 18, 23, 28, 33, ___

What is the rule for this table? Out = In + ___

In	12	26	34	48
Out	14	28	36	50

Find the rule, then find the missing number in the table.

In	1	4	6	7
Out	3	12	?	21

Find the rule, then find the missing number in the table.

In	5	12	17	23
Out	?	16	21	27

Find the missing number in the pattern: 18, 22, 26, 30, ___

Number Patterns & Input-Output Tables · 18

ANSWER

even

Number Patterns & Input-Output Tables · 17

ANSWER

2

Number Patterns & Input-Output Tables · 20

ANSWER

38

Number Patterns & Input-Output Tables · 19

ANSWER

10

Number Patterns & Input-Output Tables · 22

ANSWER

18

Number Patterns & Input-Output Tables · 21

ANSWER

2

Number Patterns & Input-Output Tables · 24

ANSWER

34

Number Patterns & Input-Output Tables · 23

ANSWER

9