Task card 1 Number Patterns & Input-Output Tab...

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

In	1	10	11	15
Out	9	18	?	23

Task card 2 Number Patterns & Input-Output Tab...

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

Task card 3 Number Patterns & Input-Output Tab...

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

In	17	25	28	30
Out	?	29	32	34

Task card 4 Number Patterns & Input-Output Tab...

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

Task card 5 Number Patterns & Input-Output Tab...

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

In	3	7	8	10
Out	9	21	24	30

Task card 6 Number Patterns & Input-Output Tab...

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

Task card 7 Number Patterns & Input-Output Tab...

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

In	10	25	26	27
Out	14	29	?	31

Task card 8 Number Patterns & Input-Output Tab...

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

Task card 9 Number Patterns & Input-Output Tab...

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

In	2	4	6	26
Out	?	7	9	29

Task card 10 Number Patterns & Input-Output Tab...

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

In	1	4	7	35
Out	11	14	17	?

Task card 11 Number Patterns & Input-Output Tab...

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

Task card 12 Number Patterns & Input-Output Tab...

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

In	1	2	4	7
Out	3	6	12	21

Task card 13 Number Patterns & Input-Output Tab...

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

In	1	4	5	9
Out	2	8	10	?

Task card 14 Number Patterns & Input-Output Tab...

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

Task card 15 Number Patterns & Input-Output Tab...

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

In	2	3	5	8
Out	?	15	25	40

Task card 16 Number Patterns & Input-Output Tab...

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

Task card 17 Number Patterns & Input-Output Tab...

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

In	2	3	4	6
Out	4	6	8	12

Task card 18 Number Patterns & Input-Output Tab...

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

Task card 19 Number Patterns & Input-Output Tab...

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

In	3	5	7	8
Out	6	?	14	16

Task card 20 Number Patterns & Input-Output Tab...

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

Task card 21 Number Patterns & Input-Output Tab...

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

In	12	26	34	48
Out	14	28	36	50

Task card 22 Number Patterns & Input-Output Tab...

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

In	1	4	6	7
Out	3	12	?	21

Task card 23 Number Patterns & Input-Output Tab...

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

In	5	12	17	23
Out	?	16	21	27

Task card 24 Number Patterns & Input-Output Tab...

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

Number Patterns & Input-Output Tables Task Cards

Recording sheet · Grade 3 · Find the pattern, then answer the question.

Scan to check your answers

Name: _____ Date: _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Number Patterns & Input-Output Tables Task Cards: Answer Key

Grade 3 · Easy

The answers online

1. 19	**2.** 10	**3.** 21
4. 20	**5.** 3	**6.** 15
7. 30	**8.** odd	**9.** 5
10. 45	**11.** 25	**12.** 3
13. 18	**14.** even	**15.** 10
16. 30	**17.** 2	**18.** even
19. 10	**20.** 38	**21.** 2
22. 18	**23.** 9	**24.** 34