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

| In | 3 | 6 | 8 | 9 |
|---|---|---|---|---|
| Out | ? | 12 | 16 | 18 |



Find the missing number in the pattern: 48, 55, 62, 69, ___



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

| In | 2 | 5 | 6 | 7 |
|---|---|---|---|---|
| Out | 12 | 30 | 36 | 42 |



Is the product 7 × 4 even or odd? Write even or odd.



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

| In | 1 | 4 | 6 | 10 |
|---|---|---|---|---|
| Out | 6 | 24 | 36 | ? |



Find the missing number in the pattern: 10, 20, ___, 40, 50



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

| In | 4 | 5 | 7 | 8 |
|---|---|---|---|---|
| Out | 32 | 40 | 56 | 64 |



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

| In | 6 | 12 | 37 | 73 |
|---|---|---|---|---|
| Out | 15 | ? | 46 | 82 |

Number Patterns & Input-Output Tables · 2

**ANSWER**

**76**

Number Patterns & Input-Output Tables · 1

**ANSWER**

**6**

Number Patterns & Input-Output Tables · 4

**ANSWER**

**even**

Number Patterns & Input-Output Tables · 3

**ANSWER**

**6**

Number Patterns & Input-Output Tables · 6

**ANSWER**

**30**

Number Patterns & Input-Output Tables · 5

**ANSWER**

**60**

Number Patterns & Input-Output Tables · 8

**ANSWER**

**21**

Number Patterns & Input-Output Tables · 7

**ANSWER**

**8**

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

| In | 5 | ? | 74 | 91 |
|---|---|---|---|---|
| Out | 15 | 64 | 84 | 101 |



Find the missing number in the pattern: 61, 53, 45, 37, ___



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

| In | 27 | 44 | 50 | 85 |
|---|---|---|---|---|
| Out | 46 | 63 | 69 | 104 |



Is the sum 12 + 8 even or odd? Write even or odd.



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

| In | 28 | 43 | 85 | 86 |
|---|---|---|---|---|
| Out | ? | 67 | 109 | 110 |



Find the missing number in the pattern: 10, ___, 30, 40, 50



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

| In | 1 | 3 | 6 | 8 |
|---|---|---|---|---|
| Out | 9 | 27 | 54 | 72 |



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

| In | 8 | 51 | 79 | 95 |
|---|---|---|---|---|
| Out | 10 | 53 | ? | 97 |

Number Patterns & Input-Output Tables · 10

**ANSWER**

**29**

Number Patterns & Input-Output Tables · 9

**ANSWER**

**54**

Number Patterns & Input-Output Tables · 12

**ANSWER**

**even**

Number Patterns & Input-Output Tables · 11

**ANSWER**

**19**

Number Patterns & Input-Output Tables · 14

**ANSWER**

**20**

Number Patterns & Input-Output Tables · 13

**ANSWER**

**52**

Number Patterns & Input-Output Tables · 16

**ANSWER**

**81**

Number Patterns & Input-Output Tables · 15

**ANSWER**

**9**

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

| In | 18 | 53 | 57 | 89 |
|---|---|---|---|---|
| Out | 27 | 62 | ? | 98 |



Find the missing number in the pattern: 159, 149, ___, 129, 119



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

| In | 1 | 4 | 6 | 7 |
|---|---|---|---|---|
| Out | 9 | 36 | 54 | 63 |



Is the sum 16 + 13 even or odd? Write even or odd.



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

| In | 2 | 4 | 9 | 10 |
|---|---|---|---|---|
| Out | 12 | 24 | 54 | ? |



Find the missing number in the pattern: 86, 96, ___, 116, 126



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

| In | 1 | 4 | 5 | 8 |
|---|---|---|---|---|
| Out | 7 | 28 | 35 | 56 |



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

| In | 6 | 8 | 9 | ? |
|---|---|---|---|---|
| Out | 18 | 24 | 27 | 30 |

Number Patterns & Input-Output Tables · 18

**ANSWER**

**139**

Number Patterns & Input-Output Tables · 17

**ANSWER**

**66**

Number Patterns & Input-Output Tables · 20

**ANSWER**

**odd**

Number Patterns & Input-Output Tables · 19

**ANSWER**

**9**

Number Patterns & Input-Output Tables · 22

**ANSWER**

**106**

Number Patterns & Input-Output Tables · 21

**ANSWER**

**60**

Number Patterns & Input-Output Tables · 24

**ANSWER**

**10**

Number Patterns & Input-Output Tables · 23

**ANSWER**

**7**