Name: _____ Date: _____

Division Input-Output Tables

Grade 3 | Completing input-output tables that follow a division rule and finding the missing rule | Version 3 of 10

Use the rule to fill in each table. A missing input is the number you divide: think multiplication. In the last two tables, find the rule first, then finish the table.

1. **Rule: Divide by 5**

In	Out
5	1
15	
20	
	7
50	

2. **Rule: Divide by 3**

In	Out
3	1
12	
18	
24	
	10

3. **Rule: Divide by 4**

In	Out
4	1
8	
12	
16	
	9

4. **Rule: Divide by 2**

In	Out
2	1
4	
	5
12	
20	

5. **Rule: Divide by ____**

In	Out
7	1
21	3
28	4
49	7
56	

6. **Rule: Divide by ____**

In	Out
6	1
12	2
36	6
42	7
60	

Division Input-Output Tables - ANSWER KEY

Grade 3 | Completing input-output tables that follow a division rule and finding the missing rule | Version 3 of 10

Use the rule to fill in each table. A missing input is the number you divide: think multiplication. In the last two tables, find the rule first, then finish the table.

1. **Rule: Divide by 5**

In	Out
5	1
15	**3**
20	**4**
35	7
50	**10**

2. **Rule: Divide by 3**

In	Out
3	1
12	**4**
18	**6**
24	**8**
30	10

3. **Rule: Divide by 4**

In	Out
4	1
8	**2**
12	**3**
16	**4**
36	9

4. **Rule: Divide by 2**

In	Out
2	1
4	**2**
10	5
12	**6**
20	**10**

5. **Rule: Divide by** **7**

In	Out
7	1
21	3
28	4
49	7
56	**8**

6. **Rule: Divide by** **6**

In	Out
6	1
12	2
36	6
42	7
60	**10**