Name: _____ Date: _____

Division Input-Output Tables

Grade 3 | Completing input-output tables that follow a division rule and finding the missing rule | Version 4 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 3**

In	Out
12	4
15	
18	
21	
	9

2. **Rule: Divide by 7**

In	Out
7	1
14	
	3
49	
63	

3. **Rule: Divide by 4**

In	Out
4	1
	4
24	
32	
40	

4. **Rule: Divide by 2**

In	Out
8	4
	5
12	
14	
16	

5. **Rule: Divide by ____**

In	Out
9	1
27	3
36	4
63	7
72	

6. **Rule: Divide by ____**

In	Out
10	2
15	3
20	4
25	5
40	

Division Input-Output Tables - ANSWER KEY

Grade 3 | Completing input-output tables that follow a division rule and finding the missing rule | Version 4 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 3**

In	Out
12	4
15	**5**
18	**6**
21	**7**
27	9

2. **Rule: Divide by 7**

In	Out
7	1
14	**2**
21	3
49	**7**
63	**9**

3. **Rule: Divide by 4**

In	Out
4	1
16	4
24	**6**
32	**8**
40	**10**

4. **Rule: Divide by 2**

In	Out
8	4
10	5
12	**6**
14	**7**
16	**8**

5. **Rule: Divide by** **9**

In	Out
9	1
27	3
36	4
63	7
72	**8**

6. **Rule: Divide by** **5**

In	Out
10	2
15	3
20	4
25	5
40	**8**