Name: _____ Date: _____

Division Input-Output Tables

Grade 3 | Completing input-output tables that follow a division rule and finding the missing rule | Version 8 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 7**

In	Out
28	4
35	
	6
49	
56	

2. **Rule: Divide by 8**

In	Out
16	2
24	
	5
48	
56	

3. **Rule: Divide by 4**

In	Out
4	1
8	
28	
	8
40	

4. **Rule: Divide by 3**

In	Out
6	2
12	
15	
	6
30	

5. **Rule: Divide by ____**

In	Out
9	1
27	3
54	6
63	7
90	

6. **Rule: Divide by ____**

In	Out
4	2
10	5
14	7
18	9
20	

Division Input-Output Tables - ANSWER KEY

Grade 3 | Completing input-output tables that follow a division rule and finding the missing rule | Version 8 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 7**

In	Out
28	4
35	**5**
42	6
49	**7**
56	**8**

2. **Rule: Divide by 8**

In	Out
16	2
24	**3**
40	5
48	**6**
56	**7**

3. **Rule: Divide by 4**

In	Out
4	1
8	**2**
28	**7**
32	8
40	**10**

4. **Rule: Divide by 3**

In	Out
6	2
12	**4**
15	**5**
18	6
30	**10**

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

In	Out
9	1
27	3
54	6
63	7
90	**10**

6. **Rule: Divide by** **2**

In	Out
4	2
10	5
14	7
18	9
20	**10**