

Name: \_\_\_\_\_

Tuesday

**Math Practice : Identify Arithmetic Patterns (3.OA.9)**

**Find the missing number . Identify the rule.**

Input	Output
88	11
8	1
72	9
48	?

? = \_\_\_\_\_

Rule: \_\_\_\_\_

Input	Output
12	10
5	3
8	6
3	?

? = \_\_\_\_\_

Rule: \_\_\_\_\_

Input	Output
5	5
3	3
7	?
4	4

? = \_\_\_\_\_

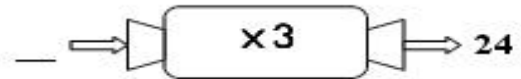
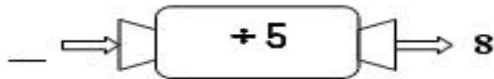
Rule: \_\_\_\_\_

Input	Output
4	13
2	11
6	?
3	12

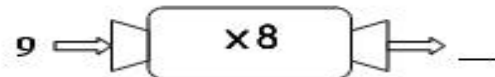
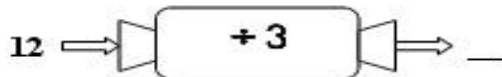
? = \_\_\_\_\_

Rule: \_\_\_\_\_

**Study the function machine . Find the input.**



**Study the function machine . Find the output.**



**Study the function machine . What might be the rule?**

