Function Machine Determining Rule
Lesson 3A

1)

In	3	5	10	2	8
Out	18	30	60	12	

Rule: Add Sub Mult. Div. #_____

2)

In		4	18	16	10
Out	7	2	9	8	5

Rule: Add Sub Mult. Div. #_____

3)

In		86	78	40	52
Out	59	92	84	46	58

Rule: Add Sub Mult. Div. #_____

4)

In	41	74	65	15	47
Out	28		52	2	34

Rule: Add Sub Mult. Div. #_____

5)

In	7	6		10	3
Out	49	42	56	70	21

Rule: Add Sub Mult. Div. #_____

6)

In	40	80	100	20	
Out	4	8	10	2	9

Rule: Add Sub Mult. Div. #_____

7)

In	5	6	4	2	3
Out	40	48		16	24

Rule: Add Sub Mult. Div. #_____

8)

In	90	20	60		100
Out	9	2	6	7	10

Rule: Add Sub Mult. Div. #_____

9)

In	61	42	40	56	97
Out	77	58		72	113

Rule: Add Sub Mult. Div. #_____

10)

In	21	75	105	15	52
Out	15	69		9	46

Rule: Add Sub Mult. Div. #_____

11)

In	5	4	3		10
Out	35	28	21	49	70

Rule: Add Sub Mult. Div. #_____

12)

In	42	30	18	36	
Out	7	5	3	6	9

Rule: Add Sub Mult. Div. #_____

Name _____

Directions:

Place a circle around the rule for each question and write the number that is missing spaces provided.

When completed scan in the QR Code to check your answers.