

Student Name: _____

Score: _____

In-Out Boxes - Multiplication

1)

| IN | OUT |
|----------------------------|-----|
| 1 | |
| 2 | |
| 7 | |
| 10 | |
| 12 | |
| Rule: Multiply by 3 | |

2)

| IN | OUT |
|----------------------------|-----|
| 0 | |
| 5 | |
| 6 | |
| 9 | |
| 11 | |
| Rule: Multiply by 9 | |

3)

| IN | OUT |
|----------------------------|-----|
| 4 | |
| 6 | |
| 7 | |
| 8 | |
| 10 | |
| Rule: Multiply by 1 | |

4)

| IN | OUT |
|-----------------------------|-----|
| 2 | |
| 3 | |
| 5 | |
| 6 | |
| 9 | |
| Rule: Multiply by 10 | |

5)

| IN | 3 | 4 | 7 | 10 | 12 |
|----------------------------|---|---|---|----|----|
| OUT | | | | | |
| Rule: Multiply by 7 | | | | | |

6)

| IN | 1 | 3 | 4 | 8 | 11 |
|----------------------------|---|---|---|---|----|
| OUT | | | | | |
| Rule: Multiply by 5 | | | | | |

7)

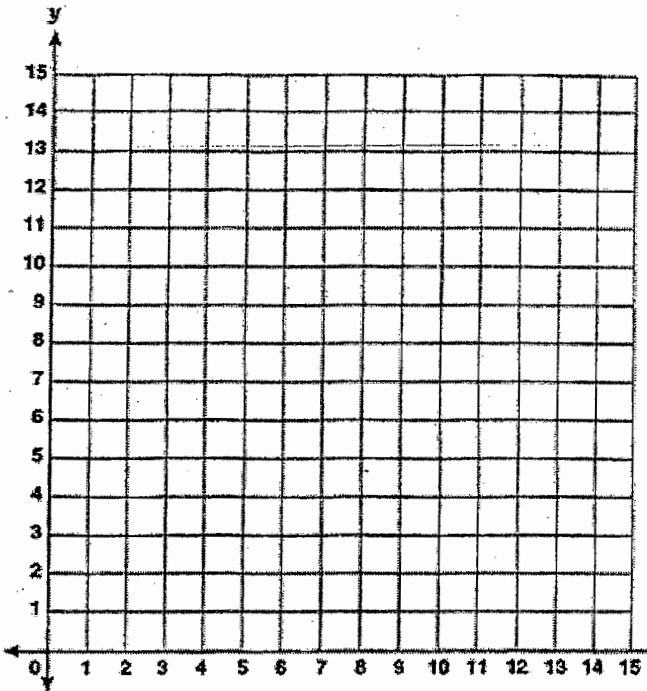
| IN | 0 | 2 | 3 | 5 | 6 | 9 | 10 | 12 |
|----------------------------|---|---|---|---|---|---|----|----|
| OUT | | | | | | | | |
| Rule: Multiply by 2 | | | | | | | | |

Name: _____

Card 2

1. What is the rule? _____
2. Finish the table based on the rule.

| In | Out |
|----|-----|
| 10 | 8 |
| 9 | |
| 8 | |
| 7 | 5 |
| 6 | |



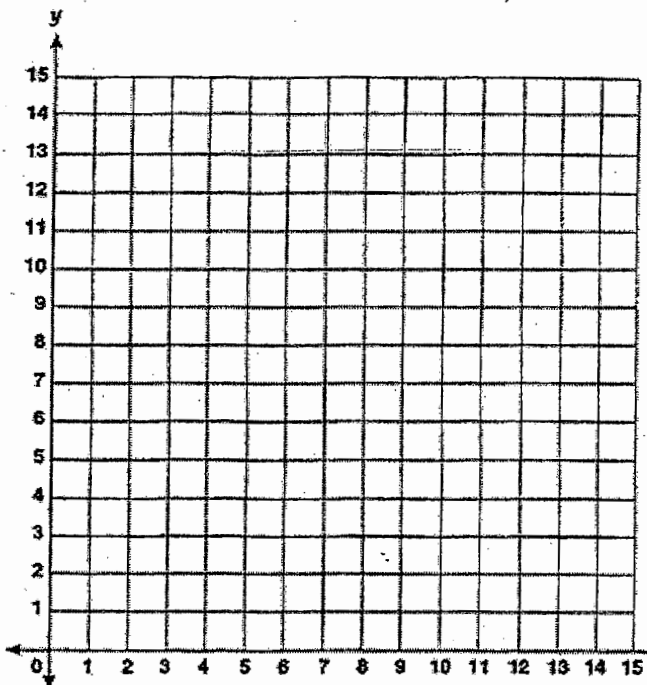
3. Using the coordinate pairs above, plot the coordinate pairs on the coordinate graph to the right.

Name: _____

Card 4

1. What is the rule? _____
2. Finish the table based on the rule.

| In | Out |
|----|-----|
| 15 | 12 |
| 13 | |
| | 7 |
| | 2 |
| 3 | |



3. Using the coordinate pairs above, plot the coordinate pairs on the coordinate graph to the right.