

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

## In and Out Boxes

Fill in the empty boxes.

1)

| In                       | Out |
|--------------------------|-----|
| 10                       |     |
| 24                       |     |
| 30                       |     |
| 46                       |     |
| 60                       |     |
| <b>Rule: Divide by 2</b> |     |

2)

| In                       | Out |
|--------------------------|-----|
| 18                       |     |
| 36                       |     |
| 54                       |     |
| 72                       |     |
| 99                       |     |
| <b>Rule: Divide by 9</b> |     |

3)

| In                       | Out |
|--------------------------|-----|
| 16                       |     |
| 28                       |     |
| 56                       |     |
| 84                       |     |
| 92                       |     |
| <b>Rule: Divide by 4</b> |     |

4)

| In                       | Out |
|--------------------------|-----|
| 16                       |     |
| 24                       |     |
| 56                       |     |
| 88                       |     |
| 96                       |     |
| <b>Rule: Divide by 8</b> |     |

5)

| In                       | Out |
|--------------------------|-----|
| 21                       |     |
| 42                       |     |
| 63                       |     |
| 91                       |     |
| 98                       |     |
| <b>Rule: Divide by 7</b> |     |

6)

| In                       | Out |
|--------------------------|-----|
| 30                       |     |
| 50                       |     |
| 75                       |     |
| 90                       |     |
| 95                       |     |
| <b>Rule: Divide by 5</b> |     |

7)

| In                       | 15 | 18 | 39 | 51 | 57 | 63 | 72 | 93 |
|--------------------------|----|----|----|----|----|----|----|----|
| Out                      |    |    |    |    |    |    |    |    |
| <b>Rule: Divide by 3</b> |    |    |    |    |    |    |    |    |

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

## In and Out Boxes

Fill in the empty boxes.

1)

| In                       | Out       |
|--------------------------|-----------|
| 10                       | <b>5</b>  |
| 24                       | <b>12</b> |
| 30                       | <b>15</b> |
| 46                       | <b>23</b> |
| 60                       | <b>30</b> |
| <b>Rule: Divide by 2</b> |           |

2)

| In                       | Out       |
|--------------------------|-----------|
| 18                       | <b>2</b>  |
| 36                       | <b>4</b>  |
| 54                       | <b>6</b>  |
| 72                       | <b>8</b>  |
| 99                       | <b>11</b> |
| <b>Rule: Divide by 9</b> |           |

3)

| In                       | Out       |
|--------------------------|-----------|
| 16                       | <b>4</b>  |
| 28                       | <b>7</b>  |
| 56                       | <b>14</b> |
| 84                       | <b>21</b> |
| 92                       | <b>23</b> |
| <b>Rule: Divide by 4</b> |           |

4)

| In                       | Out       |
|--------------------------|-----------|
| 16                       | <b>2</b>  |
| 24                       | <b>3</b>  |
| 56                       | <b>7</b>  |
| 88                       | <b>11</b> |
| 96                       | <b>12</b> |
| <b>Rule: Divide by 8</b> |           |

5)

| In                       | Out       |
|--------------------------|-----------|
| 21                       | <b>3</b>  |
| 42                       | <b>6</b>  |
| 63                       | <b>9</b>  |
| 91                       | <b>13</b> |
| 98                       | <b>14</b> |
| <b>Rule: Divide by 7</b> |           |

6)

| In                       | Out       |
|--------------------------|-----------|
| 30                       | <b>6</b>  |
| 50                       | <b>10</b> |
| 75                       | <b>15</b> |
| 90                       | <b>18</b> |
| 95                       | <b>19</b> |
| <b>Rule: Divide by 5</b> |           |

7)

| In                       | 15       | 18       | 39        | 51        | 57        | 63        | 72        | 93        |
|--------------------------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Out                      | <b>5</b> | <b>6</b> | <b>13</b> | <b>17</b> | <b>19</b> | <b>21</b> | <b>24</b> | <b>31</b> |
| <b>Rule: Divide by 3</b> |          |          |           |           |           |           |           |           |