



# NUMBER PATTERN

Name \_\_\_\_\_

Score \_\_\_\_\_

PS:75

Fill up the table using the given number pattern rules.

1)

IN	OUT
13	<b>39</b>
10	<b>30</b>
7	<b>21</b>
4	<b>12</b>
<b>RULE: <math>\times 3</math></b>	

2)

IN	OUT
28	
21	
14	
7	
<b>RULE: <math>-1</math></b>	

3)

IN	OUT
4	
5	
6	
7	
<b>RULE: <math>+8</math></b>	

4)

IN	OUT
8	
10	
12	
14	
<b>RULE: <math>\times 4</math></b>	

5)

IN	OUT
40	
30	
20	
10	
<b>RULE: <math>-10</math></b>	

6)

IN	OUT
2	
6	
10	
14	
<b>RULE: <math>+6</math></b>	



# NUMBER PATTERN

Name \_\_\_\_\_

Score \_\_\_\_\_

## Answer key

PS:75

Fill up the table using the given number pattern rules.

1)

IN	OUT
13	<b>39</b>
10	<b>30</b>
7	<b>21</b>
4	<b>12</b>
<b>RULE: <math>\times 3</math></b>	

2)

IN	OUT
28	<b>27</b>
21	<b>20</b>
14	<b>13</b>
7	<b>6</b>
<b>RULE: <math>-1</math></b>	

3)

IN	OUT
4	<b>12</b>
5	<b>13</b>
6	<b>14</b>
7	<b>15</b>
<b>RULE: <math>+8</math></b>	

4)

IN	OUT
8	<b>32</b>
10	<b>40</b>
12	<b>48</b>
14	<b>56</b>
<b>RULE: <math>\times 4</math></b>	

5)

IN	OUT
40	<b>30</b>
30	<b>20</b>
20	<b>10</b>
10	<b>0</b>
<b>RULE: <math>-10</math></b>	

6)

IN	OUT
2	<b>8</b>
6	<b>12</b>
10	<b>16</b>
14	<b>20</b>
<b>RULE: <math>+6</math></b>	