1. In this table, each row across follows the same pattern of numbers. See if you can discern the pattern and fill in the missing number in the bottom row.

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>4</td>
<td>8</td>
</tr>
<tr>
<td>3</td>
<td>9</td>
<td>7</td>
</tr>
<tr>
<td>6</td>
<td>5</td>
<td>10</td>
</tr>
<tr>
<td>?</td>
<td>8</td>
<td>4</td>
</tr>
</tbody>
</table>

Have you solved it yet? If not, here’s a hint:

If you read your figures like words in the West, then multiply your efforts and subtract the rest.

Keep reading for the answer and solution.

(7×4)-8 = 20

(3×9)-7 = 20

(3×8)-4 = 20

The answer is 3.

2. Please pick the piece that’s missing from the diagram on the left.

Answer = C
3. The Empty Triangle

**Question:**
Which figure should be placed in the empty triangle?

**ANSWER:** 3

**SOLUTION:** The top number minus the bottom left-hand number is multiplied by the bottom right-hand number to give the number inside the triangle.

4. Nine symbols are arranged in a logical sequence below. One of the symbols has been covered with a rectangle containing a "?". What does the concealed symbol look like?

**Solution:** 6  (The diagrams are the Numbers 1 through 9 as mirror images of each other.)
5. The Number is 87. Just rotate the image 180 degree.

Now it is looking Easy to find the missing Number.