



## Solutions of Week 7:

### Pictorial Puzzle

<b>299</b>	<b>249</b>	<b>?</b>						
$\begin{array}{r} 3 \times 7 \times 6 = 126 \\ 1 \times 10 \times 5 = 50 \\ 7 \times 9 = 63 \\ 6 \times 10 = +60 \\ \hline 299 \end{array}$	$\begin{array}{r} 12 \times 4 = 48 \\ 2 \times 8 \times 6 = 96 \\ 10 \times 6 = 60 \\ 1 \times 1 \times 5 \times 9 = +45 \\ \hline 249 \end{array}$	$\begin{array}{r} 1 \times 10 \times 5 = 50 \\ 1 \times 6 \times 9 = 54 \\ 1 \times 10 \times 5 = 50 \\ 1 \times 10 \times 5 = +50 \\ \hline 204 \end{array}$						
<table border="0" style="margin: auto;"> <tr> <td></td> <td>=</td> <td></td> </tr> <tr> <td><math>1 \times 1 \times 6 \times 4 \times 4 =</math></td> <td></td> <td><math>2 \times 6 \times 8 = 96</math></td> </tr> </table>				=		$1 \times 1 \times 6 \times 4 \times 4 =$		$2 \times 6 \times 8 = 96$
	=							
$1 \times 1 \times 6 \times 4 \times 4 =$		$2 \times 6 \times 8 = 96$						

### Optimization Puzzle

The highest score is belong to **Milovan Kovacevic** and **Zoran Tanasic** from **Serbia**.

1.497.881.548.800.000

(3, 4,4 5,5,5, 6,6,6 7,7,7, 8, 9, 10,10, 12, 13)

