

## Examen Matemáticas

1 
$$\begin{array}{r} 180 \\ - 91 \\ \hline 89 \end{array}$$

2 
$$\begin{array}{r} 90 \\ - 42 \\ \hline 48 \end{array}$$

3 
$$\begin{array}{r} 72 \\ 4 \\ \hline 76 \\ 13 \\ \hline 89 \end{array}$$

4 
$$1111100_2$$

$$\begin{array}{r} 1242 \\ \hline 62 \\ \hline 31 \\ \hline 15 \\ \hline 7 \\ \hline 3 \\ \hline 2 \end{array}$$

0      0      1      1      1      1      1      1

5  $22 = XXII$

$1906 = MCMVI$

$2 = II$

$1978 = MCMLXXVIII$

$1941 = MCMXLI$

$1 \rightarrow 2^0 \rightarrow 1$

$1 \rightarrow 2^1 \rightarrow 2$

$1 \rightarrow 2^2 \rightarrow 4$

$1 \rightarrow 2^3 \rightarrow 8$

$0 \rightarrow 2^4 \rightarrow 0$

$1 \rightarrow 2^5 \rightarrow 32$   
 $47$

6 
$$\begin{array}{r} 43307 \\ + 25569 \\ \hline 68876 \end{array}$$

$731370$

$$\begin{array}{r} 731370 \\ - 68876 \\ \hline 662494 \end{array}$$