**ALUMNO \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Nº\_\_\_\_\_\_\_ GRUPO \_\_\_\_\_\_\_**

**EXAMEN DE REPASO - CORRECTOR:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **EJERCICIOS** | **NOTA** |
| 1. Halla 5 múltiplos de los siguientes números:3:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (2 puntos)4:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (2 puntos)11:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (2 puntos)12:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (2 puntos)15:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (2 puntos) |  |
| 2. Halla los divisores de los siguientes números:15:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (2 puntos)20:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (2 puntos)24:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (2 puntos)30:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (2 puntos)70:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (2 puntos) |  |
| 3. Indica 10 números primos entre el 1 y el 100. (1 punto cada primo)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |
| 4. Completa la siguiente tabla poniendo SI/NO. (1 punto cada fila correcta)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Divisibles por | **2** | **3** | **5** | **7** | **11** |
| 30 |  |  |  |  |  |
| 96 |  |  |  |  |  |
| 1045 |  |  |  |  |  |
| 342 |  |  |  |  |  |
| 909 |  |  |  |  |  |
| 224 |  |  |  |  |  |
| 9292 |  |  |  |  |  |
| 666 |  |  |  |  |  |
| 110011 |  |  |  |  |  |
| 909040 |  |  |  |  |  |

 |  |
| 4. Factoriza los siguientes números (vale 2 puntos cada factorización):16 30 36 105 19216=\_\_\_\_\_ 30=\_\_\_\_\_\_ 36=\_\_\_\_\_\_ 105=\_\_\_\_\_\_\_\_ 192=\_\_\_\_\_\_\_\_\_\_ |  |
| 5. Calcula el mcm y el mcd de los siguientes números: (Cada apartado 5 p)

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| a) 30 45 30=\_\_∙\_\_∙\_\_ 45=\_\_∙\_\_ mcm(30,45)= \_\_∙\_\_∙\_\_ = \_\_\_\_\_\_\_\_ mcd(30,45)= \_\_∙\_\_ = \_\_\_\_\_\_\_\_ Múltiplos de 30:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Múltiplos de 45:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Divisores de 30:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Divisores de 45:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| b) 70 12 70=\_\_∙\_\_∙\_\_ 12=\_\_∙\_\_ mcm(70,12)= \_\_∙\_\_∙\_\_∙\_\_ = \_\_\_\_\_\_\_\_ mcd(70,12)= \_\_\_\_\_\_\_ Múltiplos de 70:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Múltiplos de 12:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Divisores de 70:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Divisores de 12:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

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