**MATEMÁTICA´**

**UNIDAD 1 “PROBLEMAS, NÚMEROS Y ECUACIONES”**

**Guía n° 4 (Semana 23 de Marzo)**

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| **Nombre:** |  | | | **Curso:** | **5º A, B, C** | **Fecha** | **27/03/20** |
| **Puntaje Evaluación** | | **35 puntos** | **Puntaje de corte (60%):** | | **21 puntos** | | |
| **Puntaje obtenido:** | |  | **Calificación:** | |  | | |

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| **INSTRUCCIONES:** A continuación, se desarrollarán una evaluación, que permitirá medir el conocimiento adquirido en las 3 clases anteriores. La resolución de los ejercicios, puede ser en una hoja en forma ordena, recuerde que es de mucha importancia que envíe los cálculos para evaluar el procedimiento empleado.  Para solucionar alguna duda, puede escribir al correo: [angel.villablanca@elar.cl](mailto:angel.villablanca@elar.cl) o [alejandra.contreras@elar.cl](mailto:alejandra.contreras@elar.cl) , según sea el profesor quien le imparta clases.  Puede descargar el texto escolar <https://drive.google.com/drive/folders/1dXdEeth-JO_NLKEgYpgKeFcEX10zOSYy> y guardarlos en su procesador. |

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| **Objetivos:** Representar y describir números naturales de hasta más de 6 dígitos y menores que 1 000 millones: identificando el valor posicional de los dígitos*.* Identificar el valor que tiene cada dígito según la posición que ocupe en el número*.*  **Contenidos:** Números menores a 1 000 000 000 (Mil millones)  Valor posicional |

1. Contesta con una V si son Verdaderas y F si son Falsas las siguientes afirmaciones. Justifica las falsas. (2 puntos c/u)
2. \_\_ Diez unidades de mil, representan a una de decena de mil

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1. \_\_ En el número 430 231, de escribe: “*cuatrocientos treinta mil doscientos treinta y uno”*

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1. \_\_ Cuando lees o escribes con palabras un número que tiene el dígito 0, se debe leer o escribir la palabra cero.

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1. \_\_ El resultado de 900 000 + 100 000, se lee diez centenas de mil.

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1. \_\_La descomposición de forma expandida, incluye la multiplicación.

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1. Resuelve las siguientes operaciones y escribe abajo del resultado el valor posicional del número que se encuentre **ennegrecido**. (3 puntos c/u)

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| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  |  | |  | 3 | 4 | **7** | 2 | 5 | 6 | | + | 2 | 7 | 1 | 1 | 9 | 0 | |  |  |  |  |  |  |  | | |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  |  |  |  | |  | 4 | 9 | **8** | 0 | 4 | 3 | 2 | 1 | | + | 5 | 2 | 1 | 5 | 0 | 8 | 9 | 9 | |  |  |  |  |  |  |  |  |  | | |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  |  |  |  | |  | 3 | 4 | 9 | 0 | 0 | 0 | 0 | 0 | | + |  | 3 | **1** | 0 | 0 | 0 | 0 | 1 | |  |  |  |  |  |  |  |  |  | |
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1. Pon la letra de la columna A en la columna B relacionando los valores. (1 punto)

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| A | B |
| 1. 2 549 870 | \_\_ |
| 1. 10 670 211 | \_\_ |
| 1. 5 901 312 | \_\_ dos millones quinientos cuarenta y nueve mil ochocientos setenta |
| 1. 6 181 143 | \_\_ cien millones quinientos treinta y ocho mil ciento dos |
| 1. 100 538 102 | \_\_ |
| 1. 21 108 425 | \_\_ seis millones ochenta y un mil ciento cuarenta y tres |
|  | \_\_ |