



Unidad Educativa "Gabriel Cevallos García"

## INSTRUMENTO DE EVALUACIÓN SUMATIVA

Nombre: \_\_\_\_\_ Fecha: \_\_\_\_\_

1. Completar el cuadro en letras o números según corresponda.

| NÚMEROS     | EN LETRAS                                                          |
|-------------|--------------------------------------------------------------------|
| 987 764 872 |                                                                    |
|             | Veinticuatro millones seiscientos cincuenta mil sesenta y tres.    |
|             | Setecientos dos millones veinte y nueve mil trescientos diecinueve |
| 205 124 399 |                                                                    |

2. Escribir al frente de cada descomposición el número que corresponda.

•  $800\,000\,000 + 60\,000\,000 + 600\,000 + 30\,000 + 2\,000 + 20 + 9 =$

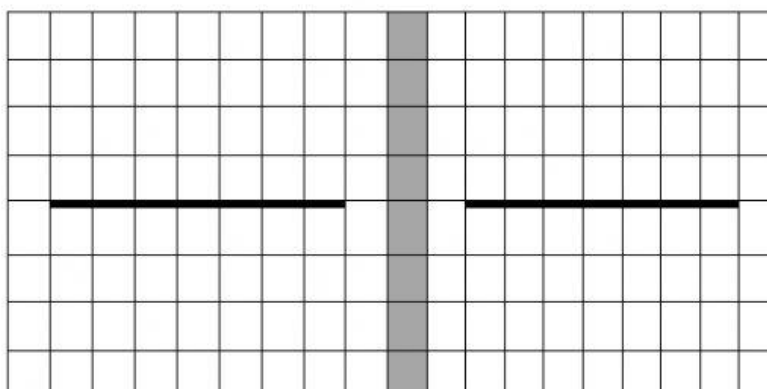
•  $3\text{CMi} + 8\text{DMi} + 2\text{UMi} + 6\text{CM} + 3\text{DM} + 6\text{UM} + 2\text{C} + 1\text{D} + 0\text{U} =$

•  $100\,000\,000 + 20\,000\,000 + 3\,000\,000 + 700\,000 + 5\,000 + 400 + 1 =$

3. Resuelva las siguientes operaciones con decimales de manera vertical:

➤  $651,58 + 45,67 + 82,891 =$

➤  $7685,75 - 590,93 =$



4. Resuelva la siguiente multiplicación con números decimales.

|  |  |  |   |   |    |   |   |  |  |
|--|--|--|---|---|----|---|---|--|--|
|  |  |  | 5 | 7 | 6, | 3 | 2 |  |  |
|  |  |  |   | X | 9, | 7 | 4 |  |  |
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5. Calcule mentalmente las siguientes multiplicaciones y divisiones:

$78,91 \times 100 = \boxed{\phantom{000000}}$

$407,8 : 10 = \boxed{\phantom{000000}}$

$8\,981 \times 1\,000 = \boxed{\phantom{000000000}}$

$8895,1 : 1\,000 = \boxed{\phantom{000000}}$

6. Resuelva la siguiente división aplicando el algoritmo correspondiente y compruebe:

|  |   |   |   |   |   |   |   |  |  |  |  |
|--|---|---|---|---|---|---|---|--|--|--|--|
|  |   |   |   |   |   |   |   |  |  |  |  |
|  | 4 | 5 | 6 | 8 | 9 | 2 | 9 |  |  |  |  |
|  |   |   |   |   |   |   |   |  |  |  |  |
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| Prueba |  |  |  |  |  |  |  |  |  |
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7. Resuelva el siguiente problema:

El Instituto Nacional de Estadística y Censos (INEC) informa que cada habitante del Ecuador produce alrededor de 0,58 kilogramos de residuos sólidos en el área urbana. Si en Cuenca existen 603 269 habitantes. ¿Cuántos Kg de residuos sólidos se produce en Cuenca?

| DATOS                | OPERACIÓN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Residuos sólidos     | <table><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td>X</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td colspan="6"></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td colspan="6"></td><td></td><td></td></tr></table> |  |   |  |  |  |  |  |  |  |  |  |  | X |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Habitantes de Cuenca |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| RESPUESTA=           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |   |  |  |  |  |  |  |  |  |  |  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |