

Nombre: _____



Unidad Educativa Bilingüe
Brisas del Río

Fecha:

MATEMÁTICAS

1.-Realice las siguientes divisiones y escriba si es exacta e inexacta:

A diagram illustrating the division of 285 by 9. The quotient 32 is written above the divisor 9. The remainder 7 is shown below the divisor 9.

$$\begin{array}{r} 264 \\ \hline 6 \end{array}$$

A subtraction diagram showing the calculation $495 - 9$. The top row contains four boxes for the digit 4, two boxes for the digit 9, and two boxes for the digit 5. A red line is drawn through the first two boxes of 4 and all three boxes of 9. The bottom row contains three boxes for the digit 4 and two boxes for the digit 5. A red line is drawn through the first two boxes of 4 and all three boxes of 5. The final result is shown in a box below.

2 6 5 | 6

5 7 5 | 8

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2 7 9 | 9

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1 8 7 | 4

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4 9 2 | 6

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$$\begin{array}{r} 440 \\ - 44 \\ \hline 0 \end{array}$$

Subtraction diagram:

- Step 1: $0 - 4$. There is no tens column available, so we borrow from the hundreds column.
- Step 2: $10 - 4 = 6$. We write 6 in the tens column.
- Step 3: $3 - 4$. There is no hundreds column available, so we borrow from the thousands column.
- Step 4: $10 - 4 = 6$. We write 6 in the hundreds column.
- Step 5: $0 - 0 = 0$. We write 0 in the tens column.
- Step 6: $0 - 0 = 0$. We write 0 in the ones column.

The final result is 0.

$$\begin{array}{r} 459 \\ - 59 \\ \hline 0 \end{array}$$

Subtraction diagram:

- Step 1: $9 - 9 = 0$. We write 0 in the ones column.
- Step 2: $4 - 5$. There is no tens column available, so we borrow from the hundreds column.
- Step 3: $10 - 5 = 5$. We write 5 in the tens column.
- Step 4: $3 - 4$. There is no hundreds column available, so we borrow from the thousands column.
- Step 5: $10 - 4 = 6$. We write 6 in the hundreds column.
- Step 6: $0 - 0 = 0$. We write 0 in the tens column.
- Step 7: $0 - 0 = 0$. We write 0 in the ones column.

The final result is 0.