



Escuela de educación básica "Padre Hugo Vásquez y Almazán"  
Aporte de Matemáticas 2do. Parcial I Quimestre  
Séptimo año de Educación Básica

1. La Multiplicación y sus propiedades

a) Aplica propiedad asociativa

|                                                                                                                                         |                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| $3 \times (6 \times 5) = (\square \times \square) \times \square$ $\square \times \square = \square \times \square$ $\square = \square$ | $12 \times (10 \times 4) = (\square \times \square) \times \square$ $\square \times \square = \square \times \square$ $\square = \square$ |
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b) Aplica propiedad distributiva

|                                                                                                        |
|--------------------------------------------------------------------------------------------------------|
| $6 \times (3 + 4) = (\square \times \square) + (\square \times \square) = \square + \square = \square$ |
| $8 \times (5 + 8) = (\square \times \square) + (\square \times \square) = \square + \square = \square$ |

2. Divisiones

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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### 3. Resuelve potencias

$7 \times 7 \times 7 =$

$3 \times 3 \times 3 \times 3 =$

$11 \times 11 \times 11 \times 11 \times 11 \times 11 =$

$4 \times 4 =$

$8 \times 8 \times 8 \times 8 \times 8 =$

$5 \times 5 \times 5 \times 5 \times 5 =$

$9 \times 9 \times 9 \times 9 \times 9 \times 9 \times 9 =$

$6 \times 6 \times 6 =$

$10^5 =$

$3^3 =$

$4^7 =$

$8^2 =$

$6^9 =$

$5^8 =$

### 4. Operaciones Combinadas

$$4 - [2 \cdot (3 - 5) - (5 - 2) \cdot (-7 + 4 : 2)] =$$

$$10 : [(3 - 5) \cdot (2 - 4) + 10 : (-3 - 2)] =$$

$$(7 - 5) \cdot [3 - 2 - 4 : 2 - 3 \cdot (6 - 2 - 8 : 4)] =$$