



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

<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right; padding-right: 10px;">9 1. 3 7 6</td> <td style="border-left: 1px solid black; padding-left: 10px; text-align: left;">6 7</td> </tr> <tr> <td style="border-bottom: 1px solid black; height: 20px;"></td> <td style="border-bottom: 1px solid black; height: 20px;"></td> </tr> <tr> <td style="border-bottom: 1px solid black; height: 20px;"></td> <td style="border-bottom: 1px solid black; height: 20px;"></td> </tr> <tr> <td style="border-bottom: 1px solid black; height: 20px;"></td> <td style="border-bottom: 1px solid black; height: 20px;"></td> </tr> <tr> <td style="border-bottom: 1px solid black; height: 20px;"></td> <td style="border-bottom: 1px solid black; height: 20px;"></td> </tr> </table>	9 1. 3 7 6	6 7									<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right; padding-right: 10px;">5 6. 7 2 1</td> <td style="border-left: 1px solid black; padding-left: 10px; text-align: left;">8 9</td> </tr> <tr> <td style="border-bottom: 1px solid black; height: 20px;"></td> <td style="border-bottom: 1px solid black; height: 20px;"></td> </tr> <tr> <td style="border-bottom: 1px solid black; height: 20px;"></td> <td style="border-bottom: 1px solid black; height: 20px;"></td> </tr> <tr> <td style="border-bottom: 1px solid black; height: 20px;"></td> <td style="border-bottom: 1px solid black; height: 20px;"></td> </tr> </table>	5 6. 7 2 1	8 9						
9 1. 3 7 6	6 7																		
5 6. 7 2 1	8 9																		

3. Resuelve potencias

$7 \times 7 \times 7 = \boxed{} \boxed{}$

$3 \times 3 \times 3 \times 3 = \boxed{} \boxed{}$

$11 \times 11 \times 11 \times 11 \times 11 \times 11 = \boxed{} \boxed{}$

$4 \times 4 = \boxed{} \boxed{}$

$8 \times 8 \times 8 \times 8 \times 8 = \boxed{} \boxed{}$

$5 \times 5 \times 5 \times 5 \times 5 = \boxed{} \boxed{}$

$9 \times 9 \times 9 \times 9 \times 9 \times 9 \times 9 = \boxed{} \boxed{}$

$6 \times 6 \times 6 = \boxed{} \boxed{}$

$10^5 = \boxed{} \downarrow$

$3^3 = \boxed{} \downarrow$

$4^7 = \boxed{} \downarrow$

$8^2 = \boxed{} \downarrow$

$6^9 = \boxed{} \downarrow$

$5^8 = \boxed{} \downarrow$

4. Operaciones Combinadas

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

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

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