

PRODUCTOS NOTABLES

Resolver:

$$1.- (x + 9)^2 = \boxed{}^{\boxed{}} + \boxed{}^{\boxed{}} + \boxed{}^{\boxed{}} \boxed{} \boxed{}$$

$$\boxed{}^{\boxed{}} + \boxed{}^{\boxed{}} + \boxed{}^{\boxed{}}$$

$$2.- (7x + 8)^2 = (\boxed{})^{\boxed{}} + \boxed{}^{\boxed{}} + \boxed{}^{\boxed{}} \boxed{} \boxed{}$$

$$\boxed{}^{\boxed{}} \boxed{}^{\boxed{}} + \boxed{}^{\boxed{}} + \boxed{}^{\boxed{}} \boxed{}$$

$$\boxed{}^{\boxed{}} \boxed{}^{\boxed{}} + \boxed{}^{\boxed{}} + \boxed{}^{\boxed{}} \boxed{}$$

$$3.- (6x - 4)^2 = (\boxed{})^{\boxed{}} + \boxed{}^{\boxed{}} - \boxed{}^{\boxed{}} \boxed{} \boxed{}$$

$$\boxed{}^{\boxed{}} \boxed{}^{\boxed{}} + \boxed{}^{\boxed{}} - \boxed{}^{\boxed{}} \boxed{}$$

$$\boxed{}^{\boxed{}} \boxed{}^{\boxed{}} + \boxed{}^{\boxed{}} - \boxed{}^{\boxed{}} \boxed{}$$

The diagram illustrates the addition of three numbers using base ten blocks. The first row shows 1 ten block and 9 one blocks plus 2 ten blocks plus 1 ten block and 1 one block. The second row shows 2 ten blocks plus 1 ten block plus 2 ten blocks and 2 one blocks. A horizontal line separates the addends from the sum. The third row shows 5 ten blocks and 1 one block.

6.- $(3+8x)(3-8x) =$ $-$ ()

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7.- $(4x+5)(4x-5) =$ () $-$

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8.- $(3x + 7)(3x - 7) - 7x^2 = \boxed{}^{\boxed{}} - \boxed{}^{\boxed{}} =$

The diagram shows a 10x10 grid with a horizontal line across the middle. The top half contains 12 squares and 2 dashes, while the bottom half contains 5 squares and 1 dash. The squares are arranged in a pattern that suggests a sequence or a path.

$$9. \quad (8-9x)(8+9x)+5 = \boxed{}^{\boxed{}} - \boxed{}^{\boxed{}} \\ \boxed{}^{\boxed{}} - \boxed{}^{\boxed{}} \\ \boxed{}^{\boxed{}} - \boxed{}^{\boxed{}} \\ + \boxed{} \\ \hline \boxed{}^{\boxed{}} - \boxed{}^{\boxed{}}$$

