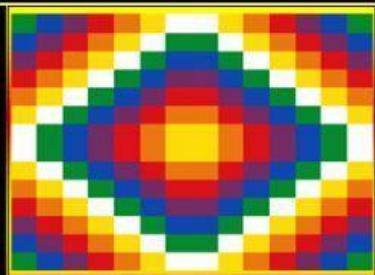


# PRODUCTOS NOTABLES EN LA WIPHALA

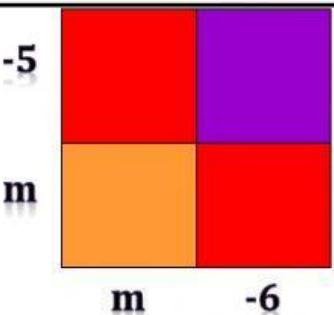
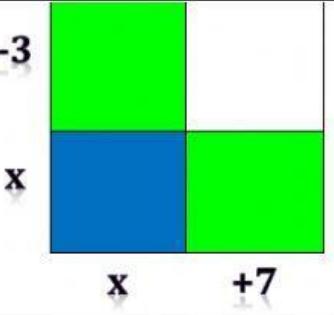
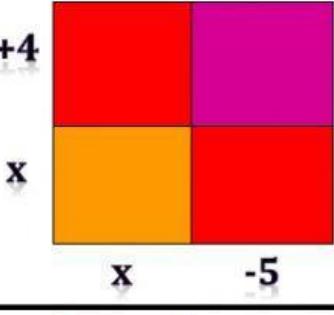
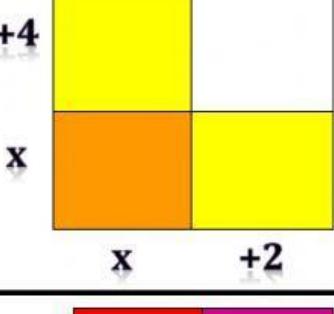
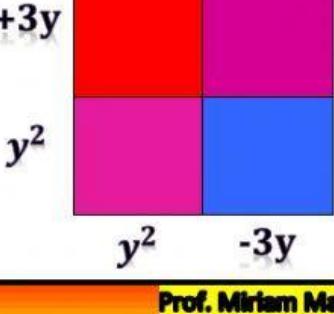


ARRASTRA LAS OPERACIONES AUXILIARES AL CUADRO QUE CORRESPONDE DE LA WIPHALA, Y ENCUENTRA LA RESPUESTA CORRECTA DE LA EXPRESIÓN ALGEBRAICA COLOCÁNDOLA EN SU LUGAR.

| Nº | OPERACIÓN               | WIPHALA | OP. AUX.                            |
|----|-------------------------|---------|-------------------------------------|
| 1. | $(x - 4)^2$<br>=        |         | $+16$<br>$-4x$<br>$x^2$<br>$-4x$    |
| 2. | $(2a + 9)(2a - 9)$<br>= |         | $-18a$<br>$4a^2$<br>$+18a$<br>$-81$ |

## RESPUESTAS

|                  |                 |                |
|------------------|-----------------|----------------|
| $(4a^2 - 81)$    | $x^2 - x - 20$  | $x^2 + 6x + 8$ |
| $x^2 + 4x - 21$  | $y^4 - 9y^2$    |                |
| $m^2 - 11m + 30$ | $x^2 - 8x + 16$ |                |

| Nº | OPERACIÓN                   | WIPHALA   | OP. AUX.                               |
|----|-----------------------------|---|--|
| 3. | $(m - 6)(m - 5)$<br>=       | <br>$m \quad -5$<br>$m \quad m$<br>$m \quad -6$             | $m^2$<br>$-6m$<br>$+30$<br>$-5m$       |
| 4. | $(x + 7)(x - 3)$<br>=       | <br>$x \quad -3$<br>$x \quad x$<br>$x \quad +7$             | $7x$<br>$-3x$<br>$x^2$<br>$-21$        |
| 5. | $(x - 5)(x + 4)$<br>=       | <br>$x \quad +4$<br>$x \quad x$<br>$x \quad -5$            | $x^2$<br>$-20$<br>$+4x$<br>$-5x$       |
| 6. | $(x + 2)(x + 4)$<br>=       | <br>$x \quad +4$<br>$x \quad x$<br>$x \quad +2$           | $+2x$<br>$+8$<br>$+4x$<br>$x^2$        |
| 7. | $(y^2 - 3y)(y^2 + 3y)$<br>= | <br>$y^2 \quad +3y$<br>$y^2 \quad y^2$<br>$y^2 \quad -3y$ | $y^4$<br>$+3y^3$<br>$-3y^3$<br>$-9y^2$ |