

# CÁLCULO MENTAL

Monomios 2 (+, -, ·, /)

FOLLA Nº: \_\_\_\_\_

|    | A                     | A | B                      | B | C                     | C |
|----|-----------------------|---|------------------------|---|-----------------------|---|
| 1  | $2x + x$              |   | $4m^4 \cdot m$         |   | $3m - 9m$             |   |
| 2  | $x \cdot x$           |   | $6x + 5x$              |   | $-5m^3 \cdot m^2$     |   |
| 3  | $3x - 7x$             |   | $(-6x^4) \cdot x^3$    |   | $5x^2 + 9x^2$         |   |
| 4  | $5x^2 - 2x^2$         |   | $\frac{-4x^3}{x^2}$    |   | $(-7n) \cdot (-n)$    |   |
| 5  | $(-3x^5) \cdot x^2$   |   | $-3k + 13k$            |   | $\frac{-8x^6}{4x^2}$  |   |
| 6  | $\frac{5x^2}{x}$      |   | $-4y - 5y$             |   | $(4x^2) \cdot (-2x)$  |   |
| 7  | $(6x^2) \cdot (2x^3)$ |   | $2m - 11m$             |   | $x^4 \cdot x^2$       |   |
| 8  | $8m - 10m$            |   | $(2s^4) \cdot (-3s^3)$ |   | $-3y + y$             |   |
| 9  | $-4k + 10k$           |   | $\frac{-6h^3}{6h^2}$   |   | $(7s^2) \cdot (-6s)$  |   |
| 10 | $7m^2 \cdot m$        |   | $-5y^2 + 2y^2$         |   | $\frac{-2h^3}{h}$     |   |
| 11 | $\frac{-8h^2}{-2h}$   |   | $(4y) \cdot (-7y^4)$   |   | $10x - 2x$            |   |
| 12 | $(5n) \cdot (-3n)$    |   | $2x^2 - 7x^2$          |   | $7x^3 - 9x^3$         |   |
| 13 | $-7y + 5y$            |   | $x^2 \cdot x^3$        |   | $-k + 15k$            |   |
| 14 | $(5y) \cdot (-3y^3)$  |   | $12s + 7s$             |   | $\frac{12s^5}{4s^2}$  |   |
| 15 | $-6y^2 - 6y^2$        |   | $\frac{4s^3}{2s^2}$    |   | $(y^3) \cdot (-8y^4)$ |   |
| 16 | $\frac{6s^4}{2s}$     |   | $(3x) \cdot (7x^3)$    |   | $-3y - 9y$            |   |
| 17 | $9s + 5s$             |   | $8x^2 - 3x^2$          |   | $8s + 6s$             |   |

|    | D                     | D | E                      | E | F                     | F |
|----|-----------------------|---|------------------------|---|-----------------------|---|
| 1  | $7x + 11x$            |   | $2m^3 \cdot m^2$       |   | $m - 6m$              |   |
| 2  | $x^2 \cdot x^4$       |   | $3x + 14x$             |   | $m \cdot (-2m^2)$     |   |
| 3  | $8x - 9x$             |   | $(-2x^2) \cdot x$      |   | $x^2 + 7x^2$          |   |
| 4  | $12x^2 - 5x^2$        |   | $\frac{5x^3}{x}$       |   | $(-3n) \cdot (-6n)$   |   |
| 5  | $(-4x^2) \cdot x^3$   |   | $-4k + 15k$            |   | $\frac{-20x^5}{5x^4}$ |   |
| 6  | $\frac{7x^2}{x^2}$    |   | $-6y - 9y$             |   | $(6x^2) \cdot (-3x)$  |   |
| 7  | $(4x^5) \cdot (3x^2)$ |   | $4m - 12m$             |   | $x^5 \cdot x^2$       |   |
| 8  | $2m - 15m$            |   | $(-7s^2) \cdot (3s^4)$ |   | $-5y + y$             |   |
| 9  | $-8k + 15k$           |   | $\frac{-22h^4}{2h}$    |   | $(3s^2) \cdot (-7s)$  |   |
| 10 | $3m^5 \cdot m$        |   | $-9y^2 + 3y^2$         |   | $\frac{-9h^4}{h}$     |   |
| 11 | $\frac{-12h^5}{-2h}$  |   | $(8y) \cdot (-7y^2)$   |   | $13x - 4x$            |   |
| 12 | $(8n) \cdot (-6n)$    |   | $6x^2 - 13x^2$         |   | $7x^3 - 9x^3$         |   |
| 13 | $-14y + 8y$           |   | $x^4 \cdot x^5$        |   | $-2k + 11k$           |   |
| 14 | $(7y^3) \cdot (-2y)$  |   | $15s + 6s$             |   | $\frac{30s^2}{6s^2}$  |   |
| 15 | $-5y^2 - 8y^2$        |   | $\frac{-7s^2}{7s^2}$   |   | $(y^2) \cdot (-3y^4)$ |   |
| 16 | $\frac{18s^5}{9s^3}$  |   | $(5x) \cdot (9x^3)$    |   | $-7y - 4y$            |   |
| 17 | $12s + 9s$            |   | $9x^2 - x^2$           |   | $9s + 7s$             |   |