

$$7) \quad x^3 - 2x^2 + 3x - 1 \div (x) \cdot (2x + 3) = 23x$$

$$x^3 - 2x^2 + 3x \div 2x + 3$$

$$x^3 - 2x^2 + 3x \cdot (x) \cdot (2x + 3)$$

$$27 - 4x^3 + 6x \quad 2x + 3$$

$$12x^3 + 6x \quad 18x \quad 20x + 3 = 23x$$

$$8) \quad 3y^3 \div 5 - 6y \cdot xy^2 \div 2 = 3y = 6y \cdot x^2 + 7$$

$$3y^3 + 5 - 6y \cdot 2x^2 + 2$$

~~$$3y^3 + 5 - 6y \cdot 2x^2 + 2$$~~

$$3y^3 + 8 - 22 \cdot x^2 + 2y^2$$

$$3y^3 - 6y \cdot 7^2 + 7$$

Maria Mariana
Aguilera

a) $M^2 - m^2 + M - 2(x)am + a$

$M^2 - m^2 + M - 2(x)AM + a$

$M - m + M - 6(x)6AM + 7am$

$M - m + M - 6(x)6AM + 7AM$

10 $3a^2 - 5ab + 2b^2 (x) 4a 5b$

$3a^2 - 3ab + 88b^2 - 5b$

$3a^2 - 3ab^2 + 88b^2 - 5b^2$

$3a - 3ab + 2b^2 (x) 4a - 5b$

$3a - 3ab + 2b^2 (x) 4 - 5b$

$3a - 3ab + 88b^2 - 5b$

Respuesta

$$11) 5m^4 - 3m^2n^2 + n^4 \quad \times 2 - 5 \quad \times 1 \quad \times 1$$

$$5m^4 - 3m^2n^2 + n^4 \quad \times 3m - n$$

$$5m^4 - 3m^2n^2 + n^4 \quad \times 3m - n$$

$$5m^4 - 3m^2n^2 + n^4 \quad \times 3m - n$$

$$3xmn^4 - 3m^2n^2 + 5m^4 - n$$

$$R = (3xmn^4 - 3m^2n^2 + 5m^4 - n)$$

$$12) a^2 \div a^2 - 1 \quad \times 1 \quad a^2 - a - 1$$

$$a^2 + 1 \quad \times a^2 - a - 1$$

$$2a + a - 1$$

$$(2a^2 + 3a - 2)$$

Respuesta \rightarrow

Paula Marina
Aguilar

$$15) \quad x^3 - 2x^2 - x \quad (x) \quad x^2 - 2x + 5$$

$$x^3 + 2x^2 - x \quad (x) \quad x^2 - 2x + 5$$

$$-x^4 + x^3 + 2x^2 - 2x + 5$$

$$7x + 9x^2 - 7x + 5 = 12x$$

Respuesta) $12x$