433
$$(-0,\overline{6}a^4b^5): \left(\frac{1}{3}a^2b^2\right)^2 + \left[(-2/a^2b)\cdot\left(\frac{1}{4}ab^2\right) - (-0,25a^5b^6):\left(-\frac{1}{2}a^2b^3\right)\right]^2: (0,2a^6b^5) = \frac{1}{2}a^2b^3$$

$$= \left(-\frac{2}{3}a^{4}b^{5}\right): \left(\frac{1}{3}a^{4}b^{4}\right) + \left[-\frac{1}{2}a^{3}b^{3} - \left(-\frac{1}{4}a^{5}b^{6}\right): \left(-\frac{1}{2}a^{2}b^{3}\right)\right]^{2}$$

$$= \left(1 \left(0.5\right)$$

$$: \left(\frac{1}{5}a^6 l^5\right) =$$

$$= \left(-\frac{2}{3}, \frac{3}{9}\right) l_{1} + \left[-\frac{1}{2}a^{3}l_{3}^{3} - \left(\frac{1}{4}, \frac{1}{2}\right)a^{3}l_{3}^{3}\right]^{2} : \left(\frac{1}{5}a^{6}l_{5}^{5}\right) = 1$$

$$=-6l+\left[-\frac{1}{2}a^{3}l^{3}-\frac{1}{2}a^{3}l^{3}\right]^{2}:\left(\frac{1}{5}a^{6}l^{5}\right)=$$

$$=-6b+(-a^3l^3)^2:(\frac{1}{5}a^6l^5)=$$

17 Completa la seguente tabella.

Polinomio	Grado rispetto ad <i>x</i>	Grado rispetto ad <i>y</i>	Grado complessivo	Coefficiente del termine di grado massimo
$2x^2 + 3x^3 - x^4$.4		4	1.
$2xy + x^2y^2 + 3x^3y^2 - x^4 + 1$	4	.2	5	.3
$x^3y - x^2y + 3xy - 4$.3	.1	.4	.1

$$369 -3x^4y^2z^5, \quad 6xy^3, \quad 2x^2y^2z$$

$$MCD = \times y^2$$
 $mcm = 6 \times 4 \times 3 = 5$

UN POLINDMIO OMOROM RU PRODOTTO 51 PER

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$$3xy(x^3 - y^2 - 2xy)$$
 $2m(m + n + mn)$

1)
$$3\times y(x^3-y^2-2\times y)=3\times y\cdot x^3+3\times y\cdot (-y^2)+3\times y\cdot (-z\times y)=$$

$$= 3 \times 4 y - 3 \times y^3 - 6 \times^2 y^2$$

$$2) zm(m+n+mn) =$$

$$=2m^{2}+2mm+2m^{2}m$$

$$\frac{1}{2}a(a-2b+3)-b(-a+b-2)+2b(1+b)-\frac{1}{4}a(2a+2)-(-2)(-2b)=$$

$$= \frac{1}{2}a^{2} - abr + \frac{3}{2}a + abr - b^{2} + 2br + 2br + 2br - \frac{1}{2}a^{2} - \frac{1}{2}a - 4b =$$

NELLY MENTE

$$=\left(\frac{3}{2}-\frac{1}{2}\right)\alpha+\ell^2=\left[\alpha+\ell^2\right]$$

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$$[(-a)^5 \cdot (-b)^3 : (-ab)^2 : (-a^2) + (-b^9) : (-b^8)](a^3b^7) + (-a^2b^4)^2$$

$$= \left[\left(-\alpha^{5} \right) \cdot \left(-k^{3} \right) : \left(x^{2} k^{2} \right) : \left(-\alpha^{2} + k \right) \left(x^{3} k^{7} \right) + \alpha^{4} k^{8} = 0$$

$$= \left[\alpha^{3} h^{3} : \left(\alpha^{2} h^{2} \right) : \left(-\alpha^{2} \right) + b \right] \left(\alpha^{3} h^{2} \right) + \alpha^{4} h^{8} =$$

151 $[(x^{2n})^{3n+1}:x^{2n}]^{3n}:(x^{5n})^{3n^2}$

 $= \begin{bmatrix} 6m^2 + 2m & 2m \end{bmatrix} \xrightarrow{3m} 15m^3$ $= \begin{bmatrix} \times & \times & \times & \times \\ \times & \times & \times & \times \end{bmatrix}$

 $= \begin{bmatrix} 6n^2 + 2n - 2n \\ X \end{bmatrix}$ $= \begin{bmatrix} X \\ X \end{bmatrix}$ $= \begin{bmatrix} X \\ X \end{bmatrix}$

 $= \begin{bmatrix} \times 6 M^2 & 3M \\ \times & \times & \times \end{bmatrix} \times 15 M^3 = \begin{bmatrix} \times & \times & \times \\ \times & \times & \times \\ \times & \times & \times \end{bmatrix}$