

1 Factorización

Factorice

$$3a^2b^2 - 6a^2b \quad (1)$$

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

$$20x^5y^2 + 60x^4y^3 + 45x^3y^4 \quad (3)$$

$$8x^2 - 53x - 21 \quad (4)$$

$$12x^2 - 29x + 15 \quad (5)$$

$$25z^2 + 30z + 9 \quad (6)$$

$$-24x^2y^2 - 10x^2yz + 6x^2z^2 \quad (7)$$

$$36r^2 - 25t^2 \quad (8)$$

$$z^4 - 64w^2 \quad (9)$$

$$x^4 - 4x^2 \quad (10)$$

$$2abx^2 + 7abxy + 6aby^2 \quad (11)$$

$$3x^3 + 3x^2 - 27x - 27 \quad (12)$$

$$a^3 + 3a^2b + 3ab^2 + b^3 \quad (13)$$

$$a^4 - b^4 \quad (14)$$

$$-44r^4s^3 + 11r^2s^5 \quad (15)$$

$$7x^2 + 10x - 8 \quad (16)$$

$$12x^2 - x - 6 \quad (17)$$

$$9y^4 - 121x^2 \quad (18)$$

$$x^3 - 25x \quad (19)$$

$$2ay^2 - axy + 6xy - 3x^2 \quad (20)$$