**PRODUCTOS NOTABLES**

**Binomio al cuadrado**

Resuelve los siguientes ejercicios, no olvides especificar los procedimientos.

1. (a + 4)2 =
2. (2y + 3)2 =
3. (2b + 2)2 =
4. (3a2 + b3)2 =
5. (2x2 + 3y3)2 =
6. (4m3 + 2m2)2 =
7. (3m2n + 3mn)2 =
8. (2xy2 + xy)2 =
9. (x2y + xy)2 =
10. (2x – 5)2 =
11. (5x – 3)2 =
12. (7m – 2)2 =
13. (11x – 4)2 =
14. (4x – 2y3)2 =
15. (8x2 – 2y3)2 =
16. (5x4 – 3y3)2 =
17. (4x2 - 3y3)2 =
18. (3x2 – 2y6)2 =
19. (4b2c – 2bc)2 =
20. (5b2c – 4)2 =