**A2+2ab+b2**

1. (x + 1)2 = x2+2x+1
2. (x – 1 )2 = 2x2−4x+2
3. (3 + 6)2 = 9+36+36=81
4. (4B + 3C)2 = 16B2+24BC+9C2
5. (56 – 36)2 =3136-4032+1296=400
6. (3/5 A + 1/2 B)2 = 9/25 A2+6/10AB+1/4B= 9/25 A2+3/5AB+1/4 B2
7. (2x2 + 5b2)2 = 4x4+20x2b2+25b4
8. (16ab + 42ay2)2 = 256a2b2+1344abay2+1764a2y4
9. (x3 + 4y2)2 = x6+8x3y2+16y4
10. – (x – 3)2 = -(x2-6x+9) = -x2+6x-9