4(iii) $a^2 - b^2$

put $a = 3, b = -3$

$= 3^2 - (-3)^2$

$= 9 - 9$

$= 0$

5(i) $2a + 2b$

put $a = 0, b = -1$

$= 2 \times 0 + 2(-1)$

$= 0 - 2$

$= -2$

5(ii) $2a^2 + b^2 + 1$

put $a = 0, b = -1$

$= 2 \times 0^2 + (-1)^2 + 1$

$= 0 + 1 + 1$

$= 2$

5(iii) $2a^2b + 2ab^2 + ab$

put $a = 0, b = -1$

$= 2 \times 0^2 \times (-1) + 2 \times 0 \times (-1) + 0 \times (-1)$

$= 0 + 0 + 0$

$= 0$

5(iv) $a^2 + ab + 2$

put $a = 0, b = -1$

$= 0^2 + 0(-1) + 2$

$= 0 + 0 + 2$

$= 2$

6(i) $x + 7 + 4(x - 5)$

$= x + 7 + 4x - 20$

$= 5x - 13$

put $x = 2$

$= 5 \times 2 - 13$

$= 10 - 13$

$= -3$