1(v) $(1.1m - 0.4)(1.1m + 0.4)$

$= (1.1m)^2 - (0.4)^2$

$= 1.21m^2 - 0.16$

1(vii) $(6x - 7)(6x + 7)$

$= (6x)^2 - 7^2$

$= 36x^2 - 49$

(viii) $(-a + c)(-a + c)$

$= c^2 + a^2 - 2ac$

(ix) $\left(\dfrac{x}{2} + \dfrac{3y}{4}\right)\left(\dfrac{x}{2} + \dfrac{3y}{4}\right)$

$= \left(\dfrac{x}{2}\right)^2 + 2 \times \dfrac{x}{2} \times \dfrac{3y}{4} + \left(\dfrac{3y}{4}\right)^2$

$= \dfrac{x^2}{4} + \dfrac{3xy}{4} + \dfrac{9y^2}{16}$

1(x) $(7a - 9b)(7a - 9b)$

$= (7a)^2 - 2 \times 7a \times 9b + (9b)^2$

$= 49a^2 - 126ab + 81b^2$