Q.1   Write two terms which are like

(i) 4xy   (ii) $7b^2$ (iii) -3yz

(iv) 2a   (v) $42p^2q$ (vi) $7x^2$

(vii) x^3y^2 (vii) 4z

Q.2   Add the following :

(i)$4x + 3y^2 + 9$ and $-3x + 7x^2 - 10$

(ii) $7a - 9b + c$ and $4a + 3b - 2c$

(iii) $a - b + ab, b - c + bc$ and $c - a + ac$

(iv) $x + y, 7 + y + 5x$ and $5x - 4y + 3xy$

Q.3   (i) Subtract $7x + 3y - 10xy + 9$ from $14y - 8x + 5xy - 10$

(ii) Subtract $2a + 3a^2 - 3b^2 - 4b + 15$ from $14y - 8x + 5xy - 10$

(iii) Subtract $4x^2y^2 - 4x^2y^2z^2 + z^2$ from $17x^2y^2 + 3x^2z^2 - 7z^2 + 9$