

*expand*(( $x - 3$ )·( $x + 4$ )·( $2x + 5$ ));

$$2x^3 + 7x^2 - 19x - 60 \quad (1)$$

$$x^3 - 6x^2 + 2x - 3 = 0;$$

$$x^3 - 6x^2 + 2x - 3 = 0 \quad (2)$$

$$x^3 + x^2 + 5x - 4 = 0$$

$$x^3 + x^2 + 5x - 4 = 0 \quad (3)$$