

Να παραγοντοποιήσετε τις παραστάσεις :

$$x^2 + 6x + 9 = \dots\dots\dots$$

$$x^2 - 4x + 4 = \dots\dots\dots$$

$$x^2 + 10x + 25 = \dots\dots\dots$$

$$4x^2 - 12xy + 9y^2 = \dots\dots\dots$$

$$16\alpha^2 - 64\alpha\beta + 64\beta^2 = \dots\dots\dots$$

$$4\chi^2 + 4\chi + 1 = \dots\dots\dots$$

$$\chi^2 - \chi + \frac{1}{4} = \dots\dots\dots$$

$$4\chi^2 + \frac{4\chi}{3} + \frac{1}{9} = \dots\dots\dots$$

$$(\alpha + 2)^2 + 2(\alpha + 2) + 1 = \dots\dots\dots$$

$$(\alpha + 2\beta)^2 - 4(\alpha + 2\beta) + 4 = \dots\dots\dots$$

$$(x + 2)^2 + 6(x + 2)y + 9y^2 = \dots\dots\dots$$