$$c^3 - 3 c^2 - 40 c$$

(c-8)

c(c+5)(c+1)(c-8)

الحل:

$$c^2 + 6 c + 5 = (c+5) (c+1)$$

المقدار الثاني:
$$c^3-3 \ c^2-40 \ c = c \ (c^2-3 \ c-40) = c \ (c+5) \ (c-8)$$

$$3 c^2 - 4$$