Solving Equations

Sheet 1

Solve each equation by reducing to quadratic form.

1)
$$p^4 - 7p^2 + 12 = 0$$

2)
$$n^3 - 4n^2 - 5n = 0$$

3) $k^3 + 512 = 0$

PREVIEW

35r = 0

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5) $2m^3 + 5m^2 - 3m =$

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 $^{2} = -36$

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7)
$$q^4 - 16 = 0$$

8)
$$u(u^4 + 5u^2 + 6) = 0$$