Factoring Quadratic Form

Factor each completely.

1)
$$n^4 + 2n^2$$

2)
$$x^4 + x^2 - 12$$

3)
$$a^4 + 6a^2 + 5$$

4)
$$x^4 - 8x^2 + 15$$

5)
$$u^4 - 4u^2 - 5$$

6)
$$m^4 + 9m^2 + 20$$

7)
$$x^4 + 4x^2 + 3$$

8)
$$x^4 - 7x^2 + 10$$

9)
$$7m^4 - 54m^2 - 16$$

10)
$$7u^4 + 41u^2 + 30$$

11)
$$5x^4 - 9x^2 + 4$$

12)
$$3x^3 - 2x^3 - 8x$$

-1.-

Factoring Quadratic Form Algebra 2 Kuta

Robert R. Redfield

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