

Factoring and FOIL Self-Check**Algebra 9.7**

Factor each (Look for perfect squares and difference of squares, GCF, and easy ones).

1. $x^2 - 6x + 9$

2. $x^2y - 5xy + 6y$

3. $9x^2 - 49$

4. $x^2 - 7x - 30$

5. $4x^2 - 28x + 49$

6. $4x^2 - 64$

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