Name: _____
Factoring when a > 1 practice

Directions: For questions 1 - 4, use your knowledge of lattice multiplication to factor the following polynomials.

1. $3x^2 + 14x - 24$

2. $5x^2 + 62x + 77$

3. $4x^2 - 16x - 9$

4. $6x^2 - 53x + 60$