

**Proficiency Check – Section 1.2 – Factoring Complex Quadratics**

Factor the following completely

1. $5x^2 + 27x - 18$	2. $14x^2 + 13xy - 12y^2$
3. $28x^2 + 65x - 33$	4. $6x^2(a^2 - 4) - 29xy(a^2 - 4) + 28y^2(a^2 - 4)$