**Factoring Polynomials Homework**

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: ­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

*Factor the following polynomials.*

1. 2.
2. 4.
3. 6.
4. 8.