**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ April 17, 2018**

**Kobrin/Losquadro Math 8**

**Factoring by Grouping – Homework**

Factor each expression

1. 2x3 + 8x2 + 3x + 12
2. 4n3 + 3n2 + 4n + 3
3. 10d2 – 6d + 35d – 21
4. 5b4 – 15b3 – b + 3