**6.4 Factoring Part 2**

**Sum and Difference of Cubes:**

8x3 – 125

**Factoring by Grouping:**

x3 + 2x2 + 8x + 16

**Factoring in the Quadratic Form:**

|  |  |  |  |
| --- | --- | --- | --- |
| **1.)** | 81x2 – 16  | **2.)** | 4x6 – 20x4 + 2x2 |

**Choosing a Method:**