**PreCalculus Name**

**Factoring Sum and Differences of Cubes Notes Review Date:**

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| **Sum of Cubes:** | **Difference of Cubes:** |

**Factor the following:**

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| Example 1: | You Try: |
| Example 2: | **You Try:** |

**Practice:**

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| **Warm-Up** | |
| 1. **Find the difference quotient and simplify your answer:**   **,** | |

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| **Wrap-Up** | |
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| **Name: Date:** |