**SPH3U 6.2 Heat**

1. **Thermal energy and temperature**

|  |  |
| --- | --- |
| Thermal energy: |  |
| temperature |  |
| heat |  |

|  |  |  |
| --- | --- | --- |
| **Same temperature…** | **2.0 g, iron** | **1.0 g, iron** |
| **2.0 g, iron** |  |  |
| **2.0 g, aluminum** |  |  |

1. **Methods of transferring thermal energy**

|  |  |  |
| --- | --- | --- |
| **Method** | **Description** | **Example** |
|  |  |  |
|  |  |  |
|  |  |  |

1. **Thermal conductors and thermal insulators**

|  |  |
| --- | --- |
| Thermal conductors: |  |
| Thermal insulators: |  |

**Homework:** page 280: #1-3, 5