**Betelgeuse and Rigel Photometry**

**Name:**

**Group Members:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Betelgeuse** | **B mag** | **V mag** | **B-V** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Rigel** | **B mag** | **V mag** | **B-V** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Compute the mean and errors**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Star** | **mean B** | **mean V** | **B-V** | **error** |
| **Betelgeuse** |  |  |  |  |
| **Rigel** |  |  |  |  |

**Notes/Calculations:**