Engineer’s notebook template

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Which materials will your group use in this design? Why did your group select these materials?

|  |  |  |
| --- | --- | --- |
| **Material**  | **Size (cm2)** | **Cost (/cm2)** |
|  |  | $ |  |
|  |  | $ |  |
|  |  | $ |  |
|  |  | $ |  |
|  |  |  |
| **Results** |
| Beginning temperature | End temperature | Change in temperature |
| Control astronaut | Hot |  |  |  |
| Cold |  |  |  |
| Trial #1 | Hot  |  |  |  |
| Cold |  |  |  |

What were the results of your testing? Any surprises? What will you choose for the next design? |