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| |  |  |  | | --- | --- | --- | | **Worksheet for Lab on WheatStone Bridge** | **Name** |  | |  |  |  | |  | **Date** |  | |
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| |  |  |  | | --- | --- | --- | |  | **Partner #1** |  | |  |  |  | |  | **Partner #2** |  | |
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| **Experiment #1 – Unknown #1:** |
|  |
| **Complete and fill in Data Table 01** |
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| |  |  |  |  | | --- | --- | --- | --- | |  |  |  |  | |  |  |  |  | | **Unknown #1** |  | **Determined Value** |  | | **Unknown Colors** |  | **Nominal Value** |  | |  |  |  |  | | **Unknown on Left** |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | | **Unknown on Right** |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |
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| **Experiment #2 – Unknown #2:** |
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| **Complete and fill in Data Table 02** |
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| |  |  |  |  | | --- | --- | --- | --- | |  |  |  |  | |  |  |  |  | | **Unknown #2** |  | **Determined Value** |  | | **Unknown Colors** |  | **Nominal Value** |  | |  |  |  |  | | **Unknown on Left** |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | | **Unknown on Right** |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |
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| **Experiment #3 – Unknown #3:** |
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| **Complete and fill in Data Table 03** |
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| |  |  |  |  | | --- | --- | --- | --- | |  |  |  |  | |  |  |  |  | | **Unknown #3** |  | **Determined Value** |  | | **Unknown Colors** |  | **Nominal Value** |  | |  |  |  |  | | **Unknown on Left** |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | | **Unknown on Right** |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |
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