**IB Physics**

**FA 19.1 - Series and Parallel**

Name

Favorite TikTok Favorite TikTok Fail

**Find the meter readings. Round your answers to three sig figs, and show your work.**

6.1 Ω

1.3 Ω

2.4 Ω

13.0 V

3.4 Ω

|  |  |  |
| --- | --- | --- |
| A1 | A2 | V1 |
| V2 | V3 | Greatest power dissipated by a resistor: |

45.0 V

4.1 Ω

5.6 Ω

2.1 Ω

|  |  |  |  |
| --- | --- | --- | --- |
| A1 | A2 | A3 | Least power dissipated by a resistor |