**VAJA 4 MERJENJE NAPETOSTI IN POTENCIALOV**

**2. Besedilo:**

* **Pomerite potencial in napetost na uporu.**

**3. Merilno vezje:**

Diagram, schematic

Description automatically generatedDiagram, schematic

Description automatically generated

**4. Seznam merilnikov:**

* Protek A802
* Volcraft VC1301

**5. Merilna tabela**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Dig.** | **10** | **1,00** | **4,52** | **2,1** | **1,19** | **1,2** | **1.99** | **2,1** | **5,24** | **0,91** | **2,2** | **4,38** |
| **Dig.** | **20** | **19,96** | **9,24** | **4,3** | **2,2** | **2** | **1,9** | **5** | **10,73** | **0,7** | **2,2** | **4,58** |
| **Anal.** | **10** | **9,5** | **4,2** | **2,1** | **1** | **1** | **0,9** | **2,3** | **5** | **0,7** | **2,3** | **5** |
| **Anal.** | **20** | **18,2** | **7,5** | **3,4** | **2** | **2** | **1,5** | **3,9** | **8,8** | **0,78** | **2,5** | **4,3** |

**6. Enačbe**

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**8. Komentar**

**Pri nalogi smo iskali potenciale in napetosti na različnih uporih, rezultati so bili za vsak upor seveda posledično različni.**