VAJA 1

MERJENJE NAPETOSTI

(voltmeter)

**Navodila:**

* Pomerite napetost priloženih vzorcev (baterij)
* Uporabi analogni in digitalni voltmeter

Skica:

Diagram

Description automatically generated with low confidence

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Ime Baterije | kv | MD | α | Uv (V) – Protek A802 | UDIG(V) – Voltcraft VC1301 |
| Sim Pex | 41,5mV/rd | 2V | 2 | 90m | 153m |
| špar | 0,8V/rd | 6V | 7,5 | 7,5 | 12,31 |
| varta | 0,2V/rd | 10V | 8 | 2,7 | 2,94 |
| tuš | 50mV/rd | 2V | 5 | 200m | 204m |
| New leader | 50mV/rd | 4,5V | 3 | 230m | 276m |

Formule:

kv=

UV=

Digitalni voltmeter ima natančnost 0,5%.

Natančnost anaognega voltmetra (razred 4):