**Opgave 1**

****

**Beregn de resterende værdier :**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **R1** | **R2** | **R3** | **R4** | **∑** |
| **U** | **25V** |  |  | **40V** |  |
| **I** |  | **1,5A** |  |  | **5A** |
| **R** |  |  | **10Ω** |  |  |

**Formler og beregninger :**

**Opgave 2**

****

**Beregn de resterende værdier :**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **R1** | **R2** | **R3** | **R4** | **∑** |
| **U** | **20V** |  | **35V** |  | **50V** |
| **I** |  | **2A** |  | **3A** |  |
| **R** |  |  |  |  |  |

**Formler og beregninger :**

**Opgave 3**

****

**Beregn de resterende værdier :**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | *R1* | **R2** | **R3** | **R4** | **R5** | **∑** |
| **U** |  |  |  |  |  | **230V** |
| **I** |  |  |  |  |  |  |
| **R** | **10Ω** | **30Ω** | **12,5Ω** | **30Ω** | **8Ω** |  |

**Formler og beregninger :**

**Opgave 4**

****

**Beregn de resterende værdier :**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **R1** | **R2** | **R3** | **R4** | **R5** | **∑** |
| **U** |  |  |  |  | **25V** | **40V** |
| **I** | **3,2A** |  |  | **0,2A** |  |  |
| **R** |  | **19,23Ω** | **30Ω** |  |  |  |

**Formler og beregninger :**