|  |  |
| --- | --- |
| **Übung: Oktavenregel** | **Ü1** |

**Anleitung**

* Schneiden Sie die Zeile aus und kleben Sie diese geteilt auf ein Ü-Ei.
* Schneiden Sie die Kärtchen der oberen Tabelle und das Lösungsmuster mit Klappe aus und legen Sie sie alles in das Ü-Ei.

**Oktavenregel**

Ziel: Teste dein Wissen zur Oktavenregel.

AUFGABE Lege Oktaven nach Newlands. Kontrolliere deine Lösung über das Farbmuster.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Al**  **mA = 75u** |  | **B**  **mA = 11u** |  | **Be**  **mA = 9u** |  | **C**  **mA = 12u** |  | **Cl**  **mA = 36u** |  | **F**  **mA = 19u** |  | **Li**  **mA = 7u** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Mg**  **mA = 24u** |  | **N**  **mA = 14u** |  | **Na**  **mA = 23u** |  | **O**  **mA = 16u** |  | **P**  **mA = 31u** |  | **S**  **mA = 32u** |  | **Si**  **mA = 28u** |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

LÖSUNG

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Li**  **mA = 7u** |  | **Be**  **mA = 9u** |  | **B**  **mA = 11u** |  | **C**  **mA = 12u** |  | **N**  **mA = 14u** |  | **O**  **mA = 16u** |  | **F**  **mA = 19u** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Na**  **mA = 23u** |  | **Mg**  **mA = 24u** |  | **Al**  **mA = 75u** |  | **Si**  **mA = 28u** |  | **P**  **mA = 31u** |  | **S**  **mA = 32u** |  | **Cl**  **mA = 36u** |