|  |  |  |  |
| --- | --- | --- | --- |
| **Priezvisko** |  | **Meno** |  |

**ÚLOHA 1 (45 b)**

**Úloha A) (11 b)**

|  |  |
| --- | --- |
| **symbol** | **číslo zodpovedajúce popisu** |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

|  |  |
| --- | --- |
| **význam** |  |

**Úloha B) (10 b)**

|  |  |
| --- | --- |
| **číslo piktogramu** | **písmeno zodpovedajúce popisu** |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

**Úloha C) (24 b)**

|  |  |  |  |
| --- | --- | --- | --- |
| **vzorec zlúčeniny** | **systémový názov**  **zlúčeniny** | **triviálny názov**  **zlúčeniny** | **číslo charakteristiky** |
| NH4Cl |  |  |  |
| NaCl |  |  |  |
| NaHCO3 |  |  |  |
| CaSO4 |  |  |  |
| K2CO3 |  |  |  |
| H2SO4 |  |  |  |
| CH3COOH |  |  |  |
| CaCO3 |  |  |  |

**ÚLOHA 2 (31 b)**

**Úloha A) (18 b)**

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

**ÚLOHA 3 (24 b)**

**Úloha A) (18 b)**

**Úloha B) (7 b)**

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

**Úloha C) (6 b)**

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

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **K** | **Fe** |  |  | **N** |  |  |  |
| **Li** |  |  | **I** |  | **Fe** |  | **K** |  |
|  | **O** |  |  | **Se** |  |  | **Li** |  |
| **Se** |  |  |  | **O** |  | **Ca** |  |  |
|  |  |  | **N** |  |  |  |  | **Fe** |
| **N** | **I** |  |  |  |  | **Se** | **O** |  |
|  |  |  |  |  |  |  |  | **Ca** |
|  | **Li** |  | **Ca** |  |  | **K** | **N** | **I** |
|  |  |  |  |  |  | **O** |  |  |

**Úloha B) (6 b)**

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