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

**ÚLOHA 1 (19 b)**

**Úloha A) (10 b)**

|  |  |
| --- | --- |
| **a** |  |
| **b** |  |
| **c** |  |
| **d** |  |
| **e** |  |
| **f** |  |
| **g** |  |
| **h** |  |
| **i** |  |
| **j** |  |

**Úloha B) (9 b)**

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

**ÚLOHA 2 (38 b)**

**Úloha A) (13 b)**

|  |  |
| --- | --- |
| **a** |  |
| **b** |  |
| **c** |  |
| **d** |  |
| **e** |  |
| **f** |  |
| **g** |  |
| **h** |  |
| **i** |  |
| **j** |  |
| **k** |  |
| **l** |  |
| **m** |  |

**Úloha B) (10 b)**

|  |  |  |
| --- | --- | --- |
|  | **názov** | **chemická značka** |
| **a)** |  |  |
| **b)** |  |  |
| **c)** |  |  |
| **d)** |  |  |
| **e)** |  |  |

**Úloha C) (7 b)**

|  |  |
| --- | --- |
| **a)** |  |
| **b)** |  |
| **c)** |  |
| **d)** |  |
| **e)** |  |
| **f)** |  |
| **g)** |  |

**Úloha D) (8 b)**

|  |  |  |
| --- | --- | --- |
| **a)** |  | |
| **b)** | I. |  |
| II. |  |
| III. |  |
| IV. |  |
|
| **c)** |  | |

**ÚLOHA 3 (44 b)**

**Úloha A) (29 b)**

|  |  |
| --- | --- |
| **1.** |  |
| **2.** |  |
| **3.** |  |
| **4.** |  |
| **5.** |  |
| **6.** |  |
| **7.** |  |
| **8.** |  |
| **9.** |  |
| **10.** |  |
| **11.** |  |
| **12.** |  |
| **13.** |  |
| **14.** |  |
| **15.** |  |
| **16.** |  |
| **17.** |  |
| **18.** |  |
| **19.** |  |
| **20.** |  |
| **21.** |  |
| **22.** |  |
| **23.** |  |
| **24.** |  |
| **25.** |  |
| **26.** |  |
| **27.** |  |
| **28.** |  |
| **29.** |  |

**Úloha B) (15 b)**

|  |  |  |
| --- | --- | --- |
|  | **1.** | **2.** |
| **Riešenia z tajničky** |  |  |
| **Systémový názov zlúčeniny** |  |  |
| **Triviálny názov zlúčeniny** |  |  |
| **Sumárny vzorec** |  |  |
| **Písmená výrokov** |  |  |

**Úloha 4 (34 b)**

|  |  |  |
| --- | --- | --- |
| **Vzorec** | **Systémový názov** | **Triviálny názov** |
|  |  | rumelka |
|  | pentahydrát síranu meďnatého |  |
| K2CO3 |  |  |
|  | chlorid amónny |  |
|  |  | kalcit |
|  | sulfid meďný |  |
|  |  | čílsky liadok |
| KNO3 |  |  |
|  | oxid vápenatý |  |
| Ca(OH)2 |  |  |
| KCl |  |  |
|  |  | hypermangán |
|  | oxid meďný |  |
|  |  | čpavok |
|  |  | sadrovec |
|  | uhličitan horečnatý |  |
| BaSO4 |  |  |

**Úloha 5 (15 b)**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Značka prvku** | **Číslo skupiny** | **Počet neutrónov** |
| **a)** |  |  |  |
| **b)** |  |  |  |
| **c)** |  |  |  |
| **d)** |  |  |  |
| **e)** |  |  |  |