**2018 год**

**Всероссийская олимпиада школьников по биологии**

**Муниципальный этап**

**9 класс**

**Матрица ответов (max.89 баллов)**

**Часть I (max. 40 баллов)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| **1-10** |  |  |  |  |  |  |  |  |  |  |
| **11-20** |  |  |  |  |  |  |  |  |  |  |
| **21-30** |  |  |  |  |  |  |  |  |  |  |
| **31-40** |  |  |  |  |  |  |  |  |  |  |

**Часть II (max. 20 баллов)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1-10** |  |  |  |  |  |  |  |  |  |  |

**Часть III (max. 15 баллов)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** |
| да |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| нет |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**Часть IV (max. 14 баллов)**

***Задание 1.*** (max. 3 балла)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Виды растений | 1 | 2 | 3 | 4 | 5 | 6 |
| Жизненная форма |  |  |  |  |  |  |

***Задание 2.*** (max. 5 баллов)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Животное | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Происхождение |  |  |  |  |  |  |  |  |  |  |

***Задание 3.*** (max 3,5 балла)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Признак | **1** | **2** | **3** | **4** | **5** | **6** | **7** |
| Организм |  |  |  |  |  |  |  |

***Задание 4.*** (max 2,5 балла)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Ученый | **1** | **2** | **3** | **4** | **5** |
| Вклад в науку |  |  |  |  |  |