**Класс**

**Шифр**

**МАТРИЦА ОТВЕТОВ**

**на задания теоретического тура муниципального этапа Всероссийской олимпиады школьников по биологии. 2024-25 уч. год.**

**10 класс**

**Рекомендуемое время выполнения заданий -120 мин.**

**Часть I. Общее количество баллов – 25 (за каждый правильный ответ – 1 балл).**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **1-10** |  |  |  |  |  |  |  |  |  |  |
| **11-20** |  |  |  |  |  |  |  |  |  |  |
| **20-30** |  |  |  |  |  |  | | | | |

**Часть II. Общее количество баллов – 25 (по 0,5 балла за каждый верный выбор, максимум 2,5 балла за задание).**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **1** | | **2** | | **3** | | **4** | | **5** | |
|  | **да** | **нет** | **да** | **нет** | **да** | **нет** | **да** | **нет** | **да** | **нет** |
| **а** |  |  |  |  |  |  |  |  |  |  |
| **b** |  |  |  |  |  |  |  |  |  |  |
| **c** |  |  |  |  |  |  |  |  |  |  |
| **d** |  |  |  |  |  |  |  |  |  |  |
| **e** |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **6** | | **7** | | **8** | | **9** | | **10** | |
|  | **да** | **нет** | **да** | **нет** | **да** | **нет** | **да** | **нет** | **да** | **нет** |
| **а** |  |  |  |  |  |  |  |  |  |  |
| **b** |  |  |  |  |  |  |  |  |  |  |
| **c** |  |  |  |  |  |  |  |  |  |  |
| **d** |  |  |  |  |  |  |  |  |  |  |
| **e** |  |  |  |  |  |  |  |  |  |  |

**Часть III. Всего баллов 18 (по 0,5 балла за каждый верный выбор).**

1. **[max. 4 балла].**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Функция** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** |
| **Вид глии** |  |  |  |  |  |  |  |  |

1. **[max. 6 баллов].**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Животные** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** |
| **Экскреты** |  |  |  |  |  |  |  |  |  |  |  |  |

1. **[max. 4 балла].**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Хромосомный набор** | **1** | **2** | **3** | **4** |
| **Организм** |  |  |  |  |
| **Пол** |  |  |  |  |

1. **[max. 4 балла].**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Организм** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** |
| **Распространенность** |  |  |  |  |  |  |  |  |

**Максимальное количество баллов-68 .**