**Матрица ответов на задания муниципального этапа   
Всероссийской олимпиады школьников по биологии.   
10 класс**

**Часть 1. [25 баллов]**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **1-10** | Г | А | В | Б | В | В | Б | А | В | В |
| **11-20** | Б | А | Г | Б | В | А | В | Г | А | Б |
| **21-25** | А | Б | А | В | А |  | | | | |

**Часть 2. [20 баллов]**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| А |  | + |  | + |  | + |  | + | + | + |
| Б | + | + | + |  | + | + | + | + | + | + |
| В |  | + | + |  | + | + | + |  |  |  |
| Г | + | + |  | + | + | + |  |  | + |  |
| Д | + | + |  |  |  |  | + | + |  |  |

**Часть 3. [16 баллов]**

**Задание 1. [мах. 5,5 баллов]**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Цифра** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** |
| **Орган** | в | е | а | ж | и | д | к | б | л | г | з |

**Задание 2. [мах. 2,5 балла]**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Ткань** | **1** | **2** | **3** | **4** | **5** |
| **Локализация** | в | б | а | д | г |

**Задание 3.** **[мах. 3 балла]**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Плоды** | **1** | **2** | **3** | **4** |
| **Растения** | б | в | д,е | а,г |

**4.** **[мах. 5 баллов]**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Виды птиц** | **А** | **Б** | **В** | **Г** | **Д** | **Е** | **Ж** | **З** | **И** | **К** |
| **Места обитания** | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 1 |