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

**Часть 1. [30 баллов]**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **1-10** | Г | Г | Б | Б | А | Б | А | В | А | Г |
| **11-20** | Б | Б | Б | Б | Г | В | Б | Б | Б | А |
| **21-30** | А | Г | Б | Б | Г | Г | А | Б | Б | В |

**Часть 2. [20 баллов]**

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

**Часть 3.** **[15,5 баллов]**

**Задание 1. [мах. 3,5 балла]**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Ученые** | **1** | **2** | **3** | **4** | **5** | **6** | **7** |
| **Открытия и концепции** | Г | А | Б | Д | В | Е | Ж |

**Задание 2. [мах. 3 балла]**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** | **6** |
| **А** | В | Б | Д | Г | Е |

**Задание 3.** **[мах. 2,5 балла]**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Название животного** | **А** | **Б** | **В** | **Г** | **Д** |
| **Тип бластулы** | 2 | 4 | 1 | 5 | 3 |

**4.** **[мах. 2,5 балла]**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Название животного** | **А** | **Б** | **В** | **Г** | **Д** |
| **Личинка** | 5 | 4 | 2 | 1 | 3 |

**5. [мах. 4 балла]**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **растения** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** |
| **плод** | Б | Г | В | А | В | А | Г | Б |