**МАТРИЦА ОТВЕТОВ**

**на задания теоретического тура муниципального этапа ХХХVI Всероссийской олимпиады школьников по биологии 2020-2021 уч. год**

**11 класс**

**Задание 1. (30 баллов)**

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

**Задание 2. (20 баллов)**

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

**Задание 3. (15 баллов)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| № | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** |
| прав.«ДА» |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| прав.«НЕТ» |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**Задание 4. (12,5 баллов)**

**1.(мах. 2,5 балла)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Признаки** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **Характеристика** |  |  |  |  |  |  |  |  |  |  |

**2.(мах. 2,5 балла)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Стадия** | **1** | **2** | **3** | **4** | **5** |
| **Характеристика** |  |  |  |  |  |

**3.(мах. 2 балла)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Экологическая группа** | **1** | **2** | **3** | **4** |
| **Особенности** |  |  |  |  |

**4.(мах. 3 балла)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Полисахариды** | **1** | **2** | **3** | **4** | **5** | **6** |
| **Группа** |  |  |  |  |  |  |

**5.(мах.2,5 балла)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Скрещивание** | **1** | **2** | **3** | **4** | **5** | **6** |
| **Расщепление** |  |  |  |  |  |  |