Шифр \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**МАТРИЦА ОТВЕТОВ**

**на задания теоретического тура муниципального этапа Всероссийской олимпиады школьников по биологии. 2021-22 уч. год.**

**8 класс**

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

**Часть 1. [15 баллов]**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| № | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1-10 |  |  |  |  |  |  |  |  |  |  |
| 11-15 |  |  |  |  |  |

**Часть 2. [10 баллов]**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| № | 1 | 2 | 3 | 4 | 5 |
| 1-5 |  |  |  |  |  |

**Часть 3. [5,5 балла]**

1. **[max 2,5 балла]**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Растение** | **А** | **Б** | **В** | **Г** | **Д** |
| **Тип соцветия** |  |  |  |  |  |

1. **[max 3 балла]**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Последовательность** | **1** | **2** | **3** | **4** | **5** | **6** |
| **Организмы с иллюстраций** |  |  |  |  |  |  |

**Часть 4. [13 баллов]** **Витамины.**

**ОТВЕТ:**

**4.1\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**4.2\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**4.3**.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**Максимальное количество баллов – 43,5**