**Класс**

**Шифр**

МАТРИЦА ОТВЕТОВ

на задания теоретического тура муниципального этапа Всероссийской олимпиады школьников по биологии. 2025-26 уч. год.

11 класс. *Максимальное количество баллов- 90,5*

Рекомендуемое время выполнения заданий -120 мин.

Часть I. Общее количество баллов – 30 (за каждый правильный ответ – 1 балл).

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

Часть II. Общее количество баллов – 37,5 (по 2,5 балла за каждый верный выбор).

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| **№** | **1** | | **2** | | **3** | | **4** | | **5** | | **6** | | **7** | |
|  | **да** | **нет** | **да** | **нет** | **да** | **нет** | **да** | **нет** | **да** | **нет** | **да** | **нет** | **да** | **нет** |
| **а** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **б** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **в** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **г** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **д** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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| **№** | **8** | | **9** | | **10** | | **11** | | **12** | | **13** | | **14** | | **15** | |
|  | **да** | **нет** | **да** | **нет** | **да** | **нет** | **да** | **нет** | **да** | **нет** | **да** | **нет** | **да** | **нет** | **да** | **нет** |
| **а** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **б** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **в** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **г** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **д** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Часть III. Всего 23 балла.

1. **[макс. 4 балла, по 0,5 за каждый верный выбор].**

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| **Белки** | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| **Структуры**  **клетки** |  |  |  |  |  |  |  |  |

1. **[макс. 6 баллов, по 1 б. за каждый верный ]**

|  |  |  |  |  |  |  |
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| **Медиаторы** | **1** | **2** | **3** | **4** | **5** | **6** |
| **особенности** |  |  |  |  |  |  |

1. **[макс. 7 баллов, по 1 за каждый верный]**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **симптомы** | **1** | **2** | **3** | **4** | **5** | **6** | **7** |
| **Нарушения** |  |  |  |  |  |  |  |

1. **[макс. 6 баллов, по 1 б за каждый верный ]**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Родословная** | **1** | **2** | **3** | **4** | **5** | **6** |
| **Тип наследования признака** |  |  |  |  |  |  |