**Матрица ответов   
на задания школьного этапа   
XXXIV Всероссийской олимпиады школьников по биологии.**

**2017-18 уч. год  
5 - 6 классы (всего 30 баллов)**

**Часть 1 (10 баллов)**

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

**Часть 2 (12,5 баллов)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **1** | | **2** | | **3** | | **4** | | **5** | |
| **Да/нет** | **д** | **н** | **д** | **н** | **д** | **н** | **д** | **н** | **д** | **н** |
| **а** | х |  | х |  |  | х |  | х |  | х |
| **б** |  | х |  | х | х |  |  | х |  | х |
| **в** | х |  | х |  | х |  | х |  |  | х |
| **г** | х |  |  | х |  | х |  | х | х |  |
| **д** |  | х | х |  | х |  | х |  | х |  |

**Часть 3 (5 баллов)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **№** | **1** | **2** | **3** | **4** | **5** |
| **Да** |  |  | х | х | х |
| **Нет** | х | х |  |  |  |

**Часть 4 Структуры листа (2,5 балла)**

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

**Матрица ответов   
на задания школьного этапа   
XXXIV Всероссийской олимпиады школьников по биологии**

**2017-18 уч. год**

**7 – 8 класс (48,5 балла)**

**Часть 1 (20 баллов)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **1-10** | Г | Б | А | В | Б | В | А | А | Б | А |
| **11-20** | Г | А | Г | В | В | Б | Б | А | В | Б |

**Часть 2 (12,5 баллов)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **1** | | **2** | | **3** | | **4** | | **5** | |
| **Да/нет** | **д** | **н** | **д** | **н** | **д** | **н** | **д** | **н** | **д** | **н** |
| **а** | х |  |  | х | х |  |  | х |  | х |
| **б** |  | х | х |  | х |  | х |  | х |  |
| **в** | х |  | х |  |  | х | х |  | х |  |
| **г** |  | х |  | х |  | х |  | х | х |  |
| **д** | х |  | х |  |  | х | х |  |  | х |

**Часть 3 (10 баллов)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **Да** |  |  | х | х | х | х |  | х |  |  |
| **Нет** | х | х |  |  |  |  | х |  | х | х |

**Часть 4 (6 баллов)**

**Задание 1 Структуры листа (мах 2,5 балла)**

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

**Задание 2 (мах 3,5 балла)**

**Строение яйца птицы**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** |
| В | Ж | З | А | Г | Б | Д |

**Матрица ответов   
на задания школьного этапа   
XXXIV Всероссийской олимпиады школьников по биологии**

**2016-17 уч. год  
9 класс (74 балла)**

**Часть 1 (25 баллов)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **1-10** | Г | Б | А | В | Б | В | А | В | Б | В |
| **11-20** | Г | Г | В | В | Б | Б | А | Б | А | В |
| **21-25** | А | В | Б | Б | В |  | | | | |

**Часть 2 (25 баллов)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **1** | | **2** | | **3** | | **4** | | **5** | |
| **Да/нет** | **д** | **н** | **д** | **н** | **д** | **н** | **д** | **н** | **д** | **н** |
| **а** | х |  | х |  |  | х |  | х | х |  |
| **б** |  | х | х |  |  | х |  | х | х |  |
| **в** | х |  |  | х | х |  |  | х |  | х |
| **г** | х |  |  | х |  | х | х |  |  | х |
| **д** |  | х | х |  | х |  | х |  |  | х |
| **№** | **6** | | **7** | | **8** | | **9** | | **10** | |
| **Да/нет** | **д** | **н** | **д** | **н** | **д** | **н** | **д** | **н** | **д** | **н** |
| **а** |  | х |  | х | х |  | х |  | х |  |
| **б** | х |  | х |  |  | х |  | х | х |  |
| **в** | х |  | х |  | х |  | х |  | х |  |
| **г** |  | х | х |  | х |  |  | х | х |  |
| **д** | х |  |  | х |  | х | х |  | х |  |

**Часть 3 (15 баллов)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** |
| **Да** |  |  | **х** | **х** | **х** | **х** |  | **х** |  |  | **х** |  | **х** | **х** |  |
| **Нет** | **х** | **х** |  |  |  |  | **х** |  | **х** | **х** |  | **х** |  |  | **х** |

**Часть 4 (9 баллов)**

**Задание 1 Структуры листа (мах 2,5 балла)**

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

**Задание 2 Строение яйца птицы (мах 3,5 балла)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** |
| В | Ж | З | А | Г | Б | Д |

**Задание 3 Органы выделительной системы (3 балла)**

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

**Матрица ответов   
на задания школьного этапа   
XXXIV Всероссийской олимпиады школьников по биологии**

**2017-18 уч. год  
10 – 11 класс (94 балла)**

**Часть 1 (35 баллов)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **1-10** | Г | Б | В | Б | В | А | В | Б | В | А |
| **11-20** | Г | В | В | Б | А | В | Б | В | В | А |
| **21-30** | А | Б | Б | В | Г | В | А | В | А | Б |
| **31-35** | Г | Б | Б | В | Г |  | | | | |

**Часть 2 (25 баллов)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **1** | | **2** | | **3** | | **4** | | **5** | |
| **Да/нет** | **д** | **н** | **д** | **н** | **д** | **н** | **д** | **н** | **д** | **н** |
| **а** | х |  | х |  | х |  |  | х | х |  |
| **б** |  | х |  | х | х |  | х |  |  | х |
| **в** | х |  | х |  |  | х | х |  | х |  |
| **г** | х |  |  | х |  | х |  | х | х |  |
| **д** |  | х | х |  |  | х | х |  |  | х |
| **№** | **6** | | **7** | | **8** | | **9** | | **10** | |
| **Да/нет** | **д** | **н** | **д** | **н** | **д** | **н** | **д** | **н** | **д** | **н** |
| **а** | х |  | х |  | х |  | х |  | х |  |
| **б** |  | х | х |  |  | х | х |  |  | х |
| **в** | х |  | х |  | х |  | х |  |  | х |
| **г** |  | х | х |  |  | х | х |  |  | х |
| **д** | х |  | х |  | х |  | х |  | х |  |

**Часть 3 (20 баллов)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **№** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | **20** |
| **Да** |  |  | **х** | **х** | **х** | **х** |  | **х** |  |  | **х** |  | **х** | **х** |  |  |  | **х** |  |  |
| **Нет** | **х** | **х** |  |  |  |  | **х** |  | **х** | **х** |  | **х** |  |  | **х** | **х** | **х** |  | **х** | **х** |

**Часть 4 (14 баллов)**

**Задание 1 Структуры листа (мах 2,5 балла)**

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

**Задание 2 Строение яйца птицы (мах 3,5 балла)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** |
| В | Ж | З | А | Г | Б | Д |

**Задание 3 Органы выделительной системы (3 балла)**

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

**Задание 4 Продукты питания (мах 2,5 балла)**

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

**Задание 5 Взаимоотношения человека и животных (мах 2,5 балла)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** |
| Б | Г | Б | В | Г |