**Муниципальный этап всероссийской олимпиады школьников по биологии**

**11 класс**

**Время выполнения заданий -** **180 минут**

**ОТВЕТЫ**

**Часть 1**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| в | б | г | б | г | в | б | а | в | б |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| в | б | г | а | б | в | б | а | в | а |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| б | в | г | в | б | в | а | в | г | б |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| а | б | а | б | б | а | б | б | б | в |

**Часть 2**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| **г** | **б** | **б** | **г** | **а** | **г** | **в** | **в** | **а** | **б** |

**Часть 3**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| нет | да | нет | да | нет | да | нет | нет | нет | нет | да | да | нет | нет | да | да | нет | да | нет | да |

**Часть 4**

**1**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** |
| В | А | Г | Б | А | Г | В | Б | Б | А | В | Г |

**2**

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

**3**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***1*** | ***2*** | ***3*** | ***4*** | ***5*** |
| ***Б*** | ***А*** | ***А*** | ***Б*** | ***А*** |

**4**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| А | Г | В | Б | Д | Е |

**5**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 |
| А | Б | Б | А | А |