**ОТВЕТЫ:  
Часть 1. Тесты (30 баллов)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** |
| **Б** | **Б** | **А** | **Б** | **В** | **А** | **Г** | **В** | **В** | **Б** | **Б** | **В** | **А** | **Г** | **В** |

**Часть 2. Задачи (70 баллов)**

|  |  |  |  |
| --- | --- | --- | --- |
| **1.** | **Ответ: 20** | **6.** | **Ответ: 5** |
| **2.** | **Ответ: 400** | **7.** | **Ответ: 75** |
| **3.** | **Ответ: 700** |  | |
| **4.** | **Ответ: 2025** |
| **5.** | **Ответ: 90** |