

Евразийская лингвистическая олимпиада
Заключительный тур 2024-2025

Талон ответов

Шифр А9-9-5-П

Заполняется Оргкомитетом олимпиады

ТЕСТ. БЛОК 1.

9 класс

Вариант № 3

	a)	b)	c)	d)	e)
1	1 1	2	1	3	3
2	1	2	2	1	2
3	2	2	1 2	2	2
4	4	3	2	4	2
5	3	2	1	3	2
6	5	7	1	6	2
7	8	5	2	1	3
8	2	2	2	2	1
9	3	1	1	1	4
10	2	5	7	4	1
11	6	8	1	5	7
12	4	1	2	5	8
13	2	5	7	3	1
14	3	7	4	1	6
15	4	1	3	3	1

Евразийская лингвистическая олимпиада
Заключительный тур 2024-2025

Талон ответов

Шифр А9-9-5-П

Заполняется Оргкомитетом олимпиады

ТЕСТ. БЛОК 2.

9 класс

Вариант № 3

16	1. T 3) As AI usage growth grows, so does energy demand. 2. T 6) ... Landauer limit, the minimal energy required for a single computational task. 3. F 11) Instead of fast, sequential operations, tasks could be dispersed among numerous "tortoise" processors working slower but simultaneously, reducing energy per computation. 4. F 19) Currently, biocomputing is in the experimental stage. 5. T 22) Neuromorphic computing aims to replicate the brain's interconnected architecture.
17	1. Modern computers perform millions of operations per second 2. Currently parallel processing is used in AI with thousands of GPUs running simultaneously. 3. Biological motor proteins power-thread through nanofabricated mazes, solving problems with multiple solutions. 4. Biocomputers' cons^{pros}: they require much less energy; cons: slow 5. The brain uses only a few watts, significantly less than AI, for various operations
18	1 to save temporary performance 2 there's a disadvantage 3 4 a smaller use use of energy 5. give new opportunities
19	1. a wonder 2. divided 3. with many possible solutions 4. with many possible solutions to use 5.
20	It is hard to imagine our life without computers, which perform millions of operations every seconds. However, they consume an enormous amount of global electricity. Fortunately, there are lots of different ways to use less energy: Landauer limit, parallel processing, biocomputing and neuromorphic computing. They all worth attention to help in solving this global issue.

Евразийская лингвистическая олимпиада
Заключительный тур 2024-2025

Талон ответов

Шифр A9-9-5-П

Заполняется Оргкомитетом олимпиады

АУДИРОВАНИЕ

9 класс

Вариант № 3

	a)	b)	c)	d)	e)
1	6	4	8	1 2	1
2	1	1	1	3	1
3	1	1	1	2	1
4	1	3	2	1	2

5	The quality of sleep has a big impact on our health and body lifestyle. If we sleep well, we are full of beans and ready to work or study ^{all the day}. In contrast, Insufficient sleep contributes to some problems with psychological and physical health such as heart failure or depression.
---	--