

Входное тестирование по иностранному языку 2 курс

Материалы по курсу

Пройти тест: Английский язык. Выходное тестирование 2 курс

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Сведения о тесте

Описание

Инструкции

Тест с отсчетом времени	Для этого теста установлено временное ограничение — 1 ч 30 мин. Ответы на тест будут автоматически сохранены и отправлены по окончании отведенного времени. Предупреждения появляются, когда остается половина времени, 5 минут, 1 минута или 30 секунд .
Несколько попыток	Для этого теста разрешено выполнение 20 попыток. Это попытка номер 1.
Принудительное завершение	После запуска этого теста его следует завершить за один раз. Не выходите из теста, не щелкнув Сохранить и подтвердить . Ваши ответы сохраняются автоматически.

Оставшееся время: 1 ч, 10 мин, 46 с

⌵ **Состояние выполнения вопроса:**

ВОПРОС 1

1 баллы

Сохраненный

20. The projector isn't working because it isn't _____.

- ☐ a. plugged
- ☒ b. plugged in
- ☐ c. plugged into

ВОПРОС 2

6 баллы

Сохранить ответ

Listen to the following text about safety in the workplace and decide whether

Щелкните "Сохранить" и "Отправить" для сохранения и отправки. Щелкните "Сохранить все ответы", что

- ☐ No person can ever access a restricted area at any time.
- ☐ One person – usually an electrical supervisor – is responsible for electric safety of the whole plant
- ☐ Each time they do a new job, they have to get a new permit
- ☐ In case of emergency, anyone can switch on a circuit at a switchboard while somebody else is working on it somewhere else in the plant
- ☐ While working, it's vital that the person keeps the key on them continuously

ВОПРОС 3

1 баллы

Сохраненный

25. The safety measures don't allow workers near the burning furnace.

- ☐ a. going
- ☒ b. to go
- ☐

Оставшееся время: 1 ч, 10 мин, 46 с

Listen to the following text about LANs and decide whether these statements are true or false

[listening 2.mp3](#)

- ☐ LANs are used only for large businesses
A. False
B. True
- ☐ Companies can install their own LANs provided they are not too big
- ☐ To install LAN you need to have the knowledge of computer documentation and the skills of dismantling the computer parts.
- ☐ The installation process often causes computers to break down
- ☐ The approximate time of installing a LAN by a non-expert is two minutes

Щелкните "Сохранить" и "Отправить" для сохранения и отправки. Щелкните "Сохранить все ответы", что

ВОПРОС 5**1 баллы**

Сохраненный

8. _____ glass lets ultraviolet light in.

- ☒ a. Coated
- ☐ b. Coating
- ☐ c. Having coated
- ☐ d. Coat

ВОПРОС 6**1 баллы**

Сохраненный

The fourth time I tried I break the record.

- ☐ could
- ☐ am able to
- ☒ managed to

ВОПРОС 7**1 баллы**

Сохраненный

Оставшееся время: 1 ч, 10 мин, 46 с

ВОПРОС 8**1 баллы**

Сохраненный

14. How long _____ snake wells?

- ☐ a. did you use
- ☐ b. are you using
- ☒ c. have you been using
- ☐ d. will you use

ВОПРОС 9**1 баллы**

Сохраненный

The invention of the telegraph has had maior impact on the

Щелкните "Сохранить" и "Отправить" для сохранения и отправки. Щелкните "Сохранить все ответы", что

ВОПРОС 10**1 баллы**

Сохраненный

21. The batteries in my digital camera are nearly dead. They need _____.

- ☐ a. to change
- ☒ b. exchanging
- ☐ c. change

ВОПРОС 11**1 баллы**

Сохраненный

Before the invention of wi-fi, people their computers to the network with the help of wires

- ☒ used to connect
- ☐ has been connecting
- ☐ was connecting

Оставшееся время: 1 ч, 10 мин, 46 с

- ☐ b. in
- ☒ c. to
- ☐ d. for

ВОПРОС 13**8 баллы**


Сохранить ответ


Listen to the following text about new inventions and decide whether these statements are **true or false**


[new_inventions.mp3](#)


- ☐ Wingsuits allow people to fly or glide A. True B. False
- ☐ Wingsuits are getting cheaper
- ☐ Gabriele Diamanti's water

Щелкните "Сохранить" и "Отправить" для сохранения и отправки. Щелкните "Сохранить все ответы", что

-  James Cameron invented a new underwater camera.

-  MIT students have invented a new type of ketchup.

-  The last invention is a way of producing clouds indoors

-  The science correspondent thinks the clouds are ugly.

ВОПРОС 14

1 баллы

Сохраненный

3. A prototype _____ before the new model of a car can be mass produced.

- ☐ a. builds
- ☐ b. built
- ☒ c. is built

Оставшееся время: 1 ч, 10 мин, 46 с

7. Concrete is a material made of cement and _____ rocks.

- ☐ a. crushing
- ☒ b. crushed
- ☐ c. is crushed
- ☐ d. being crushed

ВОПРОС 16

1 баллы

Сохраненный

22. In the car, it's safer to use a _____ phone.

- ☐ a. handless
- ☐ b. no hands
- ☒ c. hands-free

Щелкните "Сохранить" и "Отправить" для сохранения и отправки. Щелкните "Сохранить все ответы", что

maintenance work.

- ☐ a. on
- ☐ b. for
- ☐ c. from
- ☒ d. to

ВОПРОС 18

1 баллы

Сохраненный

17. By the end of the next week, the inspectors _____ more than 20 components.

- ☐ a. were testing
- ☒ b. will have tested
- ☐ c. tested
- ☐ d. had tested

ВОПРОС 19

1 баллы

Сохраненный

2. Becoming _____ engineer requires extensive study.

Оставшееся время: 1 ч, 10 мин, 46 с

а.

ВОПРОС 20

7 баллы

Сохраненный

Read the following text and decide whether the following statements are true or false

Reading 2. Information Technology

What is Information Technology

Information Technology (IT) is the application of computers and internet to store, retrieve, transmit, and manipulate information, often in the context of a business or other enterprise. **IT** is considered a subset of information and communications technology (ICT) and has evolved according to the needs.

Щелкните "Сохранить" и "Отправить" для сохранения и отправки. Щелкните "Сохранить все ответы", что

information technology, including computer hardware, software, electronics, semiconductors, internet, telecom equipment, engineering, healthcare, e-commerce, and computer services.

Thanks to the continuous development of computers, the original computing systems became minicomputers and later personal computers took the lead. Nowadays, mobile phones are dethroning the personal computer and computing is evolving faster to become disembodied more like a **cloud**, becoming accessible more easily whenever needed. Information technology has transformed people and companies and has allowed digital technology to influence society and economy alike. It has, in this sense, shaped societies and adapted itself to people's needs.

History

If you want a brief history of Information Technology, here is one. Humans were the first "computers". Then, machines were invented to carry out the computational tasks. Now these machines have given way to new form of information technology. Information has become disembodied accessible from anywhere through cloud technology. Recent advances in IT is the consequence of the development in computing systems.

Оставшееся время: 1 ч, 10 мин, 46 с

Business Review; authors Harold J. Leavitt and Thomas L. Whisler commented that "the new technology does not yet have a single established name. We shall call it information technology (IT)." Their definition consists of three categories: techniques for processing, the application of statistical and mathematical methods to decision-making, and the simulation of higher-order thinking through computer programs.

- A. ☐ Information technology is changing principally because of the changing needs A. True
B. False
- B. ☐ The term IT refers only to computers and computing devices
- B. ☐ The main player in the field of modern IT is now the telephone, not the computer
- B. ☐ According to the author the

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B. ▼ Recent advances in IT are the consequence of Leavitt and Whisler's research

B. ▼ The Sumerians in Mesopotamia 3000 years ago were a technologically developed society

ВОПРОС 21

1 баллы

Сохраненный

16. The report presents the results of the project ____ by our research team.

- ☐ a. carry out
- ☐ b. carrying out
- ☒ c. carried out
- ☐ d. been carried out

ВОПРОС 22

1 баллы

Сохраненный

Оставшееся время: 1 ч, 10 мин, 46 с

- ☒ scratching

ВОПРОС 23

1 баллы

Сохраненный

10. The cable is strong enough _____ its own weight and a heavy load.

- ☒ a. to support
- ☐ b. supporting
- ☐ c. supported
- ☐ d. is supporting

ВОПРОС 24

1 баллы

Сохраненный

Щелкните "Сохранить" и "Отправить" для сохранения и отправки. Щелкните "Сохранить все ответы", что

- ☐ c. the
- ☐ d. -

ВОПРОС 25

1 баллы

Сохраненный

13. The team have come _____ some innovations.

- ☐ a. in with
- ☐ b. throught with
- ☒ c. up with
- ☐ d. over to

ВОПРОС 26

1 баллы

Сохраненный

24. The enterprise manager me where the new extension to the warehouse was going to be built.

- ☒ a. told
- ☐ b. told to
- ☐ c. said

Оставшееся время: 1 ч, 10 мин, 46 с

15. If the turbine bolts _____ the accident would probably have been avoided.

- ☐ a. should be replaced
- ☒ b. had been replaced
- ☐ c. were replaced
- ☐ d. are replaced

ВОПРОС 28

1 баллы

Сохраненный

23. The technician hasn't got any protective gloves,?

- ☐ a. does he
- ☒ b. has he
- ☐ c. hasn't he

Щелкните "Сохранить" и "Отправить" для сохранения и отправки. Щелкните "Сохранить все ответы", что

- ☐ a. are built
- ☒ b. to be built
- ☐ c. be built
- ☐ d. were built

ВОПРОС 30

1 баллы

Сохраненный

6. Many kinds of _____ materials are available today, and they all have different properties.

- ☐ a. built
- ☒ b. building
- ☐ c. being built
- ☐ d. was built

ВОПРОС 31

1 баллы

Сохраненный

18. This is a _____ project which we hope to develop into a large-scale

Оставшееся время: 1 ч, 10 мин, 46 с

- ☐ d. programme

ВОПРОС 32

1 баллы

Сохраненный

9. Challenge of _____ satellite to earth by cable is significant.

- ☐ a. connect
- ☒ b. connecting
- ☐ c. connection
- ☐ d. to connect

ВОПРОС 33

1 баллы

Сохраненный

Щелкните "Сохранить" и "Отправить" для сохранения и отправки. Щелкните "Сохранить все ответы", что

- ☐ d. being installed

ВОПРОС 34

1 баллы

Сохраненный

4. Designers _____ to design a new jet engine based on these suggestions.

- ☒ a. are working
- ☐ b. works
- ☐ c. are worked
- ☐ d. was worked

ВОПРОС 35

7 баллы

Сохраненный

Read the text and decide whether the following statements are true or false

Reading 1. Mechanical properties of materials

Materials Science and Technology is the study of materials and how they can be fabricated to meet the needs of modern technology. Using the laboratory techniques and knowledge of physics, chemistry, and metallurgy, scientists are finding new ways of using metals, plastics and

Оставшееся время: 1 ч, 10 мин, 46 с

may fracture. The results of external forces are creep and fatigue.

Compression is a pressure causing a decrease in volume. When a material is subjected to a bending, shearing, or torsion (twisting) force, both tensile and compressive forces are simultaneously at work. When a metal bar is bent, one side of it is stretched and subjected to a tensional force, and the other side is compressed.

Tension is a pulling force; for example, the force in a cable holding a weight. Under tension, a material usually stretches, returning to its original length if the force does not exceed the material's elastic limit. Under larger tensions, the material does not return completely to its original condition, and under greater forces the material ruptures.

Fatigue is the growth of cracks under stress. It occurs when a mechanical part is subjected to a repeated or cyclic stress, such as vibration. Even when the maximum stress never exceeds the elastic limit, failure of the material can occur even after a short time. No deformation is seen during fatigue, but small localized cracks develop and propagate through the material until the remaining cross sectional area cannot support the maximum

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bolts and the deformation of components of machines and engines are all the examples of creep. In many cases the slow deformation stops because deformation eliminates the force causing the creep. Creep extended over a long time finally leads to the rupture of the material.

- A. ☐ The external forces causing the elastic deformation of materials are tension, compression, torsion, bending, and shear
- A. True
B. False
- B. ☐ Elastic deformation means changing the shape and size permanently
- B. ☐ The results of external forces are torsion and compression
- A. ☐ The result of extreme tension is rupture
- A. ☐ Fatigue can occur due to vibrations or stress
- A. ☐ Creep is a slow deformation of a material
- A. ☐ Creep usually happens at

Оставшееся время: 1 ч, 10 мин, 46 с

Read the text and decide whether the following statements are true or false

Reading 3. Smart home

The beginning of the 21st century saw a revolution in home-living with new technology changing the places where we live, from the wireless internet to TV screens that hang on walls, and it seems technology could be changing our homes again. A project conducted by Johann Siau, Senior Lecturer at the University of Hertfordshire's School of Engineering and Technology, builds on the University's InterHome project – aiming to create a home that monitors people living at home who are frail or elderly.

The INTERHOME. 'We've developed a wrist-band type device,' says Johann Siau, 'which allows us to monitor the condition of an elderly person, or whoever is wearing

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smart house. The house stores the usage patterns of the person living there and can adapt to make it as energy efficient as possible. 'Linking the two together, and building the service element, allows us to introduce the assisted-living idea to care for the elderly. It's very important that these technologies are there to help and support rather than to replace any of the existing services.'

Built from zero. The InterHome is not just a prototype (a doll's house at the moment) or a vehicle for research, it's a study tool where students from a range of scientific disciplines get to learn and develop technology. The InterHome incorporates the latest broadband technology, mobile data and communication. Researchers and students make sure all the technology works together. 'We've used this to teach our undergraduate students, as well as our postgraduate students, and gives us the flexibility to be able to design our systems because the hardware and software is developed in-house.' It requires a variety of skills from students – electronic engineers, embedded-system engineers, computer students, design students. 'The current plan we are working on is a smart home project in Watford with some commercial companies,' says Johann Siau. 'We are looking at how a smarter home can

Оставшееся время: 1 ч, 10 мин, 46 с

creating a home where people who are quite old or not very strong can be observed to see if they need any help.

- A. ▼ The wrist-band can tell if an old person is in the wrong place
- B. ▼ The assisted-living project is not connected to the InterHome project
- A. ▼ The InterHome will allow students to learn about technology
- B. ▼ All the students working on the project have the same skill
- A. ▼ The smarthome project in

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