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|  | Система менеджменту якості. НАВЧАЛЬНО-МЕТОДИЧНИЙ КОМПЛЕКС навчальної дисципліни «Іноземна мова за професійним спрямуванням» | Шифр документа | СМЯ НАУ НМК 12.01.04 –01–2017 |
| | | Стор. 11 з 21 | |

Зразок оформлення Типових тестових завдань

НАЦІОНАЛЬНИЙ АВІАЦІЙНИЙ УНІВЕРСИТЕТ НАВЧАЛЬНО-НАУКОВИЙ ГУМАНІТАРНИЙ ІНСТИТУТ КАФЕДРА ІНОЗЕМНИХ МОВ І ПРИКЛАДНОЇ ЛІНГВІСТИКИ

ЗАТВЕРДЖУЮ

Завідувач кафедри
іноземних мов і прикладної лінгвістики

_____ О.Г. Шостак


« ____ » _____ 2017 р.

ТИПОВІ ТЕСТИ

з дисципліни «Іноземна мова за професійним спрямуванням»

Розробник

к.пед.н. Конопляник Л.М.

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Зразок тестових завдань

Модуль №1 ТЕСТИ ДЛЯ КОНТРОЛЮ ЗНАТЬ ЛЕКСИЧНОГО МАТЕРІАЛУ

Test #1 “Electricity” Variant 1

I. Complete the extract about current and power calculations using the words from the box.

| | | | |
|----------------|-------------------|------------------|-----------------------------|
| <i>amps</i> | <i>resistance</i> | <i>conductor</i> | <i>voltage</i> |
| <i>supply</i> | <i>components</i> | <i>circuit</i> | <i>ohms</i> |
| <i>wattage</i> | <i>resistance</i> | <i>watts</i> | <i>current</i> <i>volts</i> |


In electrical calculations, electromotive force is expressed by the letter ***E***, _____ by the letter ***R***, and current by the letter ***I*** (which comes from the word ‘intensity’)

According to Ohm’s law: $I=E/R$. In other words, the _____ flowing through a _____ measured in _____, equals the _____ of the electrical _____, measured in _____, divided by the total _____, measured in _____. To work out the value of ***R***, it is necessary to calculate the total resistance of all the _____ and connecting length of _____ that make up the circuit. Once both the voltage and amperage are known, it is possible to work out the power, measured in _____, that will be consumed. Power (***P***) can be calculated using the equation $P=EI$. Therefore, _____ equals voltage multiplied by amperage.

II. Match the words with their definitions and translate them into Ukrainian.

- | | |
|------------------|--|
| 1. Conductor | a) substance that blocks the flow of electric current. |
| 2. Insulator | b) the ability to move heat or electricity from one place to another. |
| 3. Semiconductor | c) a substance used to produce a desired electrical characteristic in a semiconductor; a dopant. |
| 4. Impurity | d) a material that allows electricity to move through it. |
| 5. Conductivity | e) a material that allows some electricity or heat to move through it and that is used especially in electronic devices. |

III. Write a paragraph explaining from the point of view of physics why parallel connections are used in household wiring.

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ТЕСТИ ДЛЯ КОНТРОЛЮ ЗНАНЬ З ГРАМАТИКИ

Test #1 'Gerund and Infinitive' Quiz

Variant 1

I. Circle the correct answer.

1. I'm worried ... a job interview.
a) with having b) about having c) to have
2. ... the game surprised us.
a) winning b) we won c) to win d) we win
3. Who is responsible ... dinner in your house?
a) to cook b) for cooking c) that they cook d) of cooking
4. I'm sure ... here will please them.
a) you being b) you are c) you to be d) your being
5. What do you think ... a taxi to the airport?
a) to take b) your taking c) about taking d) taking
6. I'm tired ... on this research paper.
a) for work b) about working c) of working d) to work
7. Was the teacher's ... clear?
a) explaining b) explained c) explain d) explanation
8. We insisted ... at the meeting.
a) to be heard b) on being heard c) to hear d) on hearing
9. Please ask them ... in the classroom.
a) don't smoke b) not to smoke c) not smoking d) don't to smoke
10. I was lucky ... such a good grade.
a) of getting b) to get c) to getting d) get
11. I remember ... the Queen in London.
a) meet b) to meet c) meeting d) to meeting
12. Did you remember ... the letter?
a) post b) to post c) posting d) to posting
13. I'm not used ... up this early.
a) get b) to get c) getting d) to getting
14. I used ... to the cinema a lot.
a) go b) to go c) going d) to going
15. I regret ... Mary about the wedding.
a) tell b) to tell c) telling d) to telling