

تعداد سوالات: تستی: ۳۰ تشریحی: ۰

زمان آزمون (دقیقه): تستی: ۶۰ تشریحی: ۰

سری سوال: یک ۱

عنوان درس: زبان تخصصی

رشته تحصیلی/کد درس: مهندسی معماری ۱۱۲۰۰۴۲ - مهندسی معماری. ۱۸۱۴۰۵۹ - مرمت بناهای تاریخی ۱۸۱۵۰۳۶

1- Which of the following words describes the meaning of the following definition: " To guide or control somebody or something skillfully"

1. maneuver                      2. instinct                      3. extract                      4. cosmos

Select the appropriate choice to fulfill the blank.

2-The two towers are quite similar. They are not easily..... .

1. addressed                      2. extracted  
3. eternal                      4. distinguishable

3-The great advantage of architecture lies in the fact that it is ..... to all members of a community .

1. doubtful                      2. graceful  
3. abstract                      4. addressed

4-A theory might have various ..... if it is considered from different points of view.

1. exclude                      2. derives                      3. interpretations                      4. adjustments

5-We use ..... As a protective wall along the edge of a bridge.

1. hemisphere                      2. portal                      3. chamber                      4. parapet

Read the following passage and then answer the questions 6 to 10.

"There exist different conceptions of the word "theory" in architecture. Many scholars agree that architectural theory consists in the attempt to formulate the maxims, the rules and percepts that govern the practice of the builder. Such percepts assume that we already know what we want to achieve. Thus, the nature of architectural success is not at issue; the question is, rather, how best to achieve it. A theory of architecture has negative effects on aesthetics only if it claims a universal validity, for then it must aim to capture the essence, and not the accidents , of architectural beauty.

6-It can be inferred from the passage that we .....

1. are not aware of the principals of architecture  
2. do not know how to achieve architectural success  
3. can claim a universal architectural theory .  
4. assume that architectural theory should be novel.



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7- According to the passage which of the following interpretations is true:

1. A theory of architecture has always negative effects on aesthetics.
2. We can achieve to architectural concepts accidentally.
3. The only value of a theory is its universal validity.
4. We should attempt to achieve the essence of architectural aesthetics.

8-The word "scholars" in Line 1 means:

- |                |               |           |               |
|----------------|---------------|-----------|---------------|
| 1. Researchers | 2. Scientists | 3. People | 4. Architects |
|----------------|---------------|-----------|---------------|

9-The word "aesthetic" in line 5 is concern with :

- |             |              |
|-------------|--------------|
| 1. Behavior | 2. Beauty    |
| 3. Science  | 4. Technique |

10-In the passage we can displace which of the following words with "exist" in line 1:

- |       |        |         |              |
|-------|--------|---------|--------------|
| 1. is | 2. are | 3. were | 4. should be |
|-------|--------|---------|--------------|

11-"Accountability" means:

- |                         |                         |
|-------------------------|-------------------------|
| 1. responsibility       | 2. ability to work hard |
| 3. without any response | 4. skillful             |

12-What is the meaning of "rigor" in following sentence?

"He demonstrated plenty of rigor in the calculation stage."

- |               |            |
|---------------|------------|
| 1. strictness | 2. harmful |
| 3. imaging    | 4. spatial |

13-What is the meaning of reverberate in the following sentence: " Sounds will reverberate with higher intensity in an unfurnished room.

- |   |                             |
|---|-----------------------------|
| 1. to have negative effect              | 2. deep and continuing echo |
| 3. to be repeated several times an echo | 4. to compress sound effect |

14-What is the meaning of "ample" in the below sentence?

"There is ample evidence to support the need for a new trend in urban pattern."

- |                     |                     |
|---------------------|---------------------|
| 1. more than enough | 2. less than enough |
| 3. a bit            | 4. accurate         |

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**Match the words with the best choice from the list presented in front of them:**

15-permanent :

- |          |             |
|----------|-------------|
| 1. size  | 2. constant |
| 3. basic | 4. safe     |

16-stable:

- |           |          |               |           |
|-----------|----------|---------------|-----------|
| 1. volume | 2. fixed | 3. attraction | 4. secure |
|-----------|----------|---------------|-----------|

17-withstand:

- |               |           |           |            |
|---------------|-----------|-----------|------------|
| 1. sufficient | 2. accept | 3. resist | 4. deflect |
|---------------|-----------|-----------|------------|

18-dead load:

- |                  |                  |
|------------------|------------------|
| 1. seasonal load | 2. movable load  |
| 3. thermal load  | 4. constant load |

19-abundant :

- |          |         |           |            |
|----------|---------|-----------|------------|
| 1. great | 2. core | 3. attack | 4. in flux |
|----------|---------|-----------|------------|

20-compile:

- |              |                           |
|--------------|---------------------------|
| 1. to lead   | 2. to emphasize           |
| 3. to arrive | 4. to collect and arrange |

**Read the following paragraph and answer questions 21 and 22:**

Many segments of a country's population might have been using GIS. Perhaps the most widespread use is in local government. Public works departments in all major cities, most mid-size cities and even some small towns use GIS to record and monitor street pairs, water and sewer lines and property records. States and municipalities use GIS for emergency and service routing. Agriculture uses it in a number of different ways. When a global positioning system is combined with GIS, precise framing is

21-Based on the It can be inferred from paragraph that.....

1. GIS is not applicable in agricultural fields.
2. GIS can help farmers in their works.
3. GIS is a useful instrument only for major cities.
4. GIS is mostly used for monitoring cars traffic

22-Municipalities use GIS for

- |                                  |                                 |
|----------------------------------|---------------------------------|
| 1. water and sewer lines         | 2. recording street pairs       |
| 3. emergency and service routing | 4. monitoring cities population |

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Complete the following passage with appropriate words.

There are external forces which influence any standing object on the Earth. The (23) ..... of these forces may have a very large range in terms of the (24) ..... imposed on different parts of the object . Some of the forces are imposed for a short period of time, but others are (25)..... the equation of the equilibrium is based on the fact that (26) ..... Of the forces must be zero. However, if the object is a moving one, the speed will be (27).....by a change in the physical characteristics of object.

23-

- |             |             |              |             |
|-------------|-------------|--------------|-------------|
| 1. constant | 2. tendency | 3. magnitude | 4. exertion |
|-------------|-------------|--------------|-------------|

24-

- |             |              |               |                |
|-------------|--------------|---------------|----------------|
| 1. pressure | 2. collinear | 3. accelerate | 4. equilibrium |
|-------------|--------------|---------------|----------------|

25-

- |             |              |             |            |
|-------------|--------------|-------------|------------|
| 1. temporal | 2. performed | 3. constant | 4. exerted |
|-------------|--------------|-------------|------------|

26-

- |              |              |          |               |
|--------------|--------------|----------|---------------|
| 1. numerical | 2. summation | 3. elite | 4. subsequent |
|--------------|--------------|----------|---------------|

27-

- |                |             |              |          |
|----------------|-------------|--------------|----------|
| 1. accelerated | 2. tendency | 3. permanent | 4. farce |
|----------------|-------------|--------------|----------|

Use a correct form of the following words to complete each sentence (question 28-30:)

28-Daily ..... of the sun can provide buildings with proper amount of heat.

- |           |               |              |               |
|-----------|---------------|--------------|---------------|
| 1. absorb | 2. absorbancy | 3. absobtive | 4. absorption |
|-----------|---------------|--------------|---------------|

29-In order to protect a palace, several ..... such as walls are erected.

- |            |                   |              |                |
|------------|-------------------|--------------|----------------|
| 1. fortify | 2. fortifications | 3. fortified | 4. fortifiable |
|------------|-------------------|--------------|----------------|

30-It is simple to ..... what the designer intends to say.

- |          |             |                |              |
|----------|-------------|----------------|--------------|
| 1. sense | 2. sensible | 3. sensibility | 4. sensitive |
|----------|-------------|----------------|--------------|