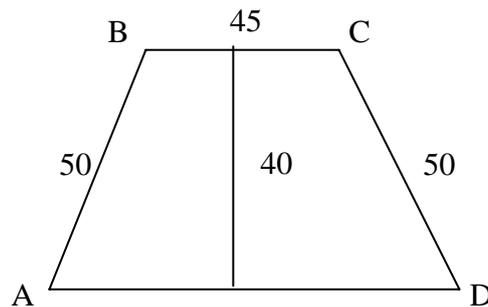


Examples of CU-AAT Test Questions

PART I (Math Section)

Directions: For each of the problem in this section, determine which of the five choices is correct and blacken the corresponding choice on your answer sheet.

1. ABCD is a trapezoid where $AB = 50$, $BC = 45$ and $CD = 50$. If the height of this trapezoid is equal to 40 find the length of AD.



1. 75
2. 80
3. 92
4. 105
5. 124

Answer 4

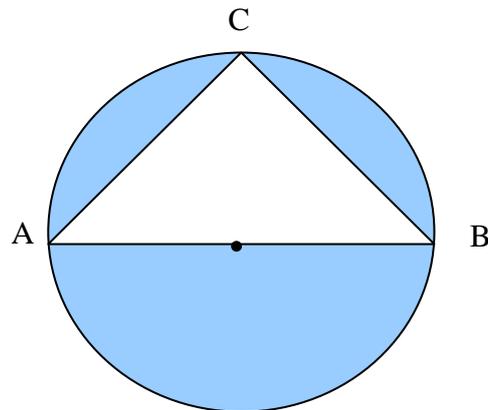
2. Six machines can produce 5000 units of stationary boxes in 4 hours. How long will it take for three machines to produce 3000 units of stationary boxes?
 1. 2 hours and 50 minutes
 2. 3 hours and 15 minutes
 3. 3 hours and 45 minutes
 4. 4 hours and 20 minutes
 5. 4 hours and 48 minutes

Answer 5

3. If the sum of X and Y is equal to 200, and the average of Y and Z is equal to 75, find $X - Z$.
 1. 50
 2. 75
 3. 125
 4. 175
 5. 275

Answer 1.

4. ABC is a triangle inside the circle where AB is a diameter. If AC is equal to BC. find angle ABC.



1. 30
2. 45
3. 60
4. 75
5. 90

Answer 2

5. A mixture of chemicals cost 30 baht per gallon. It is composed of chemical A that costs 40 baht per gallon and chemical B that costs 24 baht per gallon. In what ratio of chemical A to chemical B mixed?

1. $\frac{2}{3}$
2. $\frac{3}{5}$
3. $\frac{3}{2}$
4. $\frac{4}{3}$
5. $\frac{5}{4}$

Answer 2

6. Mary has two bags , each one contains five white balls and five black balls. If a ball is drawn out of one bag and another ball is drawn out of another bag, what is the chance that at least one of the ball is white?

1. one in three
2. two in three
3. three in four
4. four in five
5. four in ten

Answer 3

PART II (Verbal Section)

A. The Critical Reading Section

1. Sentence Completions

Directions: Each sentence below has one or two blanks. Choose the best word or set of words given to complete each blank. Blacken 1,2,3,4 or 5 on your answer sheet.

Unlike seasonal flu, pandemic flu can kill those who are young and as well as those who are and sick.

1. attractive.....small 2. handsome.....strong 3. old.....slim
4. healthy.....frail 5. smart.....obese

2. Paragraph Completions

Directions: Choose the best word or set of words given to complete each blank in the following paragraph. Blacken 1,2,3,4 or 5 on your answer sheet.

Paragraph 1

Sleep is a normal, easily reversible, recurrent, and spontaneous state of decreased and less efficient responsiveness to external stimulation. The state 1. _____ that of wakefulness, 2. _____ there is an enhanced potential for sensitivity.

1. 1. aims at 2. contrasts with 3. relates to 4. reacts with 5. compares to
2. 1. in which 2. however 3. therefore 4. resulting in 5. on the other hand

3. Passage-based Reading

Directions: The passage below is followed by questions based on its content. Answer the questions and choose the best answer. Blacken 1, 2, 3, 4, or 5 on the answer sheet.

Passage 1

Traditional Thai massage has been practiced in Thailand for centuries and is very different from the usual “soft” or kneading style of some European style massages.

It is believed the technique was developed by monks to achieve a balance between the mind and body during extended periods of immobile meditation. Thai massage aims to encourage the flow of energy or chi, through the body. When the chi doesn’t flow, a “blockage” occurs resulting in illness. Following pressure points similar to acupuncture, a Thai massage releases these “blockages.” It is simple and effective.

If you want to try the original, Wat Po (The Temple of the Reclining Buddha) offers Thai massage in its most traditional form, taken from the original inscriptions in stone commissioned by King Rama III, great-grandfather of the present king. If you are interested in learning the techniques, The Wat Pho massage school offers a 10-day course for around 6,000 Baht. Contact the school located in the temple compound.

1. This passage is mainly about _____.
 1. Thai health
 2. meditation
 3. Wat Po
 4. Thai massage
 5. massages
2. Where are the origins of traditional Thai massage?
 1. A palace
 2. A temple
 3. A hospital
 4. A meditation school
 5. a foreign country
3. According to the text, which statement is not correct?
 1. Thai massage is the same as acupuncture.
 2. Chi is the flow of energy
 3. Thai massage is not similar to European massage.
 4. The other name of Wat Po is the Temple of the Lying Buddha.
 5. There is a massage course at Wat Po.
4. According to the text, which statement is correct?
 1. The Thai massage school probably started after European style massages.
 2. Thai massage is probably a type of folk medicine.
 3. Patients need both Thai massage and western medicine.
 4. Only Thais can study at the Wat Po massage school.
 5. The Thai massage courses are taken inside the temple.
5. What can you infer from the passage?
 1. Thai massage was influenced by western massages.
 2. Meditation is a balance between the mind and body.
 3. People are ill because there are blockages in their bodies.
 4. If you want to learn Thai massage, you have to stay at Wat Po for a week.
 5. The Thai massage school was not supported by King Rama III.

B. The Writing Section

1. The following sentence tests your ability to recognize grammar and usage. The sentence contains a single error. Choose the one underlined part that is wrong and blacken your choice of 1,2,3,4 or 5 on the answer sheet.

The Bun Phawet Fair is a merit-making ceremony reflect the Buddhist belief in reincarnation.

1 2 3 4 5

2. The following sentence tests correctness and effectiveness of expressions. The underlined part of the sentence is either incorrect or ineffective. Choose the best set of words given to replace the underlined part. Then blacken 1,2,3,4 or 5 on the answer sheet.

She told me that the house I lived in belonged to her son and he was in prison.

1. but he was in prison
2. who was in prison
3. in prison he was
4. now he was in prison
5. who he was in prison

3. The following paragraph contains some parts that need to be rewritten. Read the paragraph and choose the most appropriate answer from the given list.

(1) McDonald's, the largest fast-food chain in the world and the brand most associated with the term "fast food," which was founded as a barbecue drive-in in 1940 by Dick and Mac McDonald. (2) The brothers closed their restaurant for three months and reopened it in 1948 as a walk-up stand offering a simple menu of hamburgers, French fries, shakes, coffee, and Coca-Cola, served in disposable paper wrapping. (3) This made it easy to prepare the few on-the-menu items ahead of time. (4) They were able to produce hamburgers and fries constantly, without waiting for customer orders, and could serve them immediately. (5) The McDonalds' stand was the milkshake machine company's biggest customer, and a milkshake salesman named Ray Kroc traveled to California to discover the secret to their high-volume burger-and-shake operation. (6) Kroc thought he could expand their concept. (7) He eventually bought the McDonald's operation outright in 1961 with the goal of making cheap, ready-to-go hamburgers, French fries, and milkshakes a nationwide business.

1. Which of the following revisions is necessary in sentence 1 (reproduced below)?

McDonald's, the largest fast-food chain in the world and the brand most associated with the term "fast food," which was founded as a barbecue drive-in in 1940 by Dick and Mac McDonald.

1. Delete "which".
 2. Delete "which was".
 3. Insert "is" after "brand".
 4. Change "which was" to "being".
 5. Insert "which is" after McDonald's.
-
2. Which of the following clauses would be most logical to insert at the beginning of sentence 2?
 1. They found a new business model,
 2. Although they planned to acquire a new fast-food chain,
 3. As the restaurant's popularity grew incessantly across the nation,
 4. After discovering that most of their profits came from hamburgers,
 5. They anticipated a high sales volume of hamburgers and French fries,
-
3. Which of the following is the best word to insert at the beginning of sentence 4?
 1. Since
 2. Despite
 3. However,
 4. Therefore,
 5. Otherwise,

4. Which is the best revision of the underlined parts of sentences 6 and 7 (reproduced below)?

Kroc thought he could expand their concept. He eventually bought the McDonald's operation outright in 1961 with the goal of making cheap, ready-to-go hamburgers, French fries, and milkshakes a nationwide business.

1. Kroc thought he could expand their concept, eventually buying
2. Kroc thought he could expand their concept regardless of buying
3. Kroc thought he could expand their concept so he might eventually buy
4. Kroc thought he could expand their concept, therefore, he eventually bought
5. Although Kroc thought he could expand their concept, he eventually bought

Answer Key

1. 1
2. 4
3. 4
4. 1