

Điểm		Chữ ký và họ tên CB chấm thi 1	Chữ ký và họ tên CB chấm thi 2	SỐ PHÁCH (Do ban phách ghi)
Bảng số	Bảng chữ			

I. Choose the word whose underlined part is pronounced differently from that of the others

1. A. blizzard B. puzzle C. pizza D. drizzle
2. A. library B. revival C. liable D. liberly
3. A. handicraft B. lacquer C. dangerous D. assert
4. A. crooked B. ragged C. ploughed D. wretched
5. A. queue B. antique C. quay D. require

II. Choose the word whose main stress pattern is different from that of the others

1. A. skyline B. balloon C. playground D. lifestyle
2. A. cultural B. cognitive C. contestant D. citadel
3. A. volunteer B. engineer C. committee D. referee
4. A. dramatic B. pedestrian C. obedient D. confident
5. A. organize B. consider C. recycle D. imagine

III. Circle the best option A, B, C or D to complete the following sentences.

1. Eric is really upset _____ getting the bad grade in Maths.
A. about B. to C. in D. for
2. The speeding car only missed us by a hair's _____.
A. width B. height C. breadth D. length
3. The produce section of our supermarket has _____ wide range of fresh fruits and vegetables.
A. a B. the C. an D. some
4. They would _____ here by now if they'd caught the early train.
A. been B. have been C. were D. had been
5. It was such a shock to receive a letter like that _____.
A. in the red B. out of the blue C. in the pink D. over the moon
6. But what you're saying now isn't _____ with what you said last week.
A. coherent B. consistent C. confirmed D. continuous
7. We haven't seen each other for ten years and she has changed out of _____.
A. identification B. recollection C. recognition D. familiarity
8. Owning and living in a freestanding house is still a goal of young adults, _____ earlier generations.
A. as did B. as it was of C. like that of D. so have
9. They're having serious problems. Their relationship is on the _____.
A. cliffs B. rocks C. stones D. grass
10. _____ was the effect more powerfully felt than in the suburbs.
A. Nowhere B. No longer C. No sooner D. No way
11. That loud heavy metal music from next door is _____ me up the wall.
A. driving B. bringing C. pushing D. sending
12. Here's a photo of the apartment _____ we stayed in when we were in Beijing.
A. where B. what C. why D. which

13. She wasn't feeling very well; otherwise, she _____ the meeting so early.
 A. wouldn't leave B. didn't leave C. wouldn't have left D. hadn't left
14. Yesterday he went to a famous restaurant in the centre of London. It was _____ cheap.
 A. all but B. nothing but C. everything but D. anything but
15. The people in my village cannot earn money for their daily life. They can't _____ this traditional craft.
 A. help out B. live on C. work on D. set up

IV. Circle the letter A, B, C, or D to indicate the word or phrase CLOSEST in meaning

1. I think the time has now come when we'll simply have to call it a day.
 A. stop thinking B. stop going C. stop trying D. stop working
2. A small controversy erupted among the women about who had the best recipe.
 A. contest B. decision C. debate D. fight

V. Circle the letter A, B, C, or D to indicate the word or phrase OPPOSITE in meaning

1. Doctors have been criticized for their indiscriminate use of antibiotics.
 A. disciplined B. selective C. wholesale D. unconscious
2. A calculating machine can do calculations with lightning speed.
 A. very quickly B. incorrectly C. perfectly D. very slowly

VI. The following reading passage has seven sections, A-G. Match the correct heading for each section from the list of headings below with the correct number a-k.

LIST OF HEADINGS	ANSWERS
a. Scanning the Brain and Chest	1. Section A _____
b. The Role of Computers	2. Section B _____
c. The CT Scan Is Invented	3. Section C _____
d. The High Cost of CT Scans	4. Section D _____
e. Risks Associated with CT Scans	5. Section E _____
f. Emergency Room Care	6. Section F _____
g. Faster and More Comfortable	7. Section G _____
h. How Doctors Use CT Scans	
i. The Patient Is Photographed	
k. Enhancing Scan Images with Dyes	

- A.** The computed tomography scanner, better known as the CT scanner, was originally designed to provide cross-sectional images of the brain. The word tomography comes from the Greek word tomos, meaning "section," and graphia, meaning "picture." Godfrey Hounsfield developed the technique in 1972 and was later knighted and awarded the Nobel Peace Prize for his contribution to the medical field. Within four years of this development, CT scans, also called CAT scans (computed axial tomography), were restructured, allowing technicians to scan the entire body for evidence of tumors, injuries, and other abnormalities. Rather than taking a single picture as in an X ray, a CT scanner sends several beams into an area and takes photographs from many different angles.
- B.** While the original CT scans took Hounsfield several hours to reconstruct into a useful image, today's machines can produce an in-depth image in a fraction of a second. Creating a scanner that could produce images at a faster rate was crucial in the development of tomography, as it reduced the degree of distortion in an image caused when patients breathed and moved. As well as providing images with better resolution, today's scanners also provide more comfort for the patient.
- C.** During a CT scan, a patient must lie still on a special table while the radiology technician locates the specific area that needs to be photographed. The table slides into a round tunnel (gantry), where it can be rotated or moved forward and backward in order to obtain the necessary view. Inside the donut-shaped

machine, a number of X rays are taken, each producing a small slice of the image that doctors require. When passing through dense tissue such as a bone, the X-ray beams are weak and appear white in the CT images. Tissues such as those found in the brain are less dense and appear gray. Images that appear black denote organs such as lungs or others that can fill with air.

- D. The CT scanner is made up of several computer systems, including the host computer, which organizes the entire process. One of the computers converts the raw data into an image, while another allows the technician to control the rotation of the gantry. After the information is processed, it is displayed on a monitor for radiologists and physicians to analyze. The information is also saved and printed to keep in a doctor's records and to share and discuss with patients and their family members.
- E. Physicians order CT scans for a number of different reasons, including searching for and assessing tumors, cysts, kidney stones, and bone injuries. Without this technology, surgeons would have to perform many needless and costly operations. Brain, chest, and abdominal CT scans are the most common, though physicians also rely on the CT scanner to guide their needles while draining an abscess or performing a biopsy. Most emergency or shock-treatment centers contain a CT scanner in order to assess trauma victims. CT scans can pinpoint internal bleeding both in the brain and throughout the body.
- F. In many cases, a patient must be given a contrast material before undergoing a CT scan. During "dynamic CT scanning", iodine dye is either injected into the blood or added to a drink that the patient must ingest approximately forty-five minutes before entering the scanner. The liquid X-ray dye makes it easier to see the organs and blood vessels when the pictures are developed. The intravenous contrast material is typically used for chest or pelvic scans, while oral-contrast material is used for abdominal scans. In some cases, physicians request that pictures be taken both before and after the contrast material enters the patient's body. Patients who receive contrast material in the arm often report feeling a warm sensation, and in rare cases an allergic reaction occurs. Contrast material causes water loss and is avoided when scanning patients who suffer from kidney failure.
- G. The danger of radiation exposure caused by X-ray beams is generally considered minimal compared to the benefits that a CT scan can provide. In many cases, especially in the detection of tumors and internal bleeding, CT scans provide information that can save a person's life. Full-body scanning, which is saved for serious conditions such as coronary artery disease, remains a controversial procedure as prolonged exposure to radiation is linked to cancer. Pregnant women are excluded from receiving CT scans, as the X rays can be harmful to the fetus. When pregnant women require an evaluation, most physicians favor using other procedures such as an ultrasound or an MRI.

***Which of the following are facts about the original CT scanner mentioned in the passage? Choose THREE answers from the list below and write the correct letters on lines 8-10 on your answer sheet.**

- A. It made it difficult for patients to breathe.
- B. It was created to take pictures of the brain.
- C. It was much bigger than current CT scanners.
- D. It was developed in 1972.
- E. It took several hours to produce a completed image.
- F. It produced images in color.

8. _____ 9. _____ 10. _____

VII. Read and choose the best option by circling A, B, C or D to complete the passage.

When filmmakers Douglas Gordon and Phillippe Parreno set out to make an art house movie about the legendary French footballer Zinedine Zidane, they chose to film just one match between Real Madrid, the club for which he was playing at the (1) _____, and their great rivals Villareal. But instead of following the progress of the match, the ninety-minute film would show something that had not been seen before; the (2) _____ detailed movements of one man during an entire top-level football match. They hoped that the audience would disengage from the match itself, and focus on this portrait of greatness. Every (3) _____

gesture would be captured and they would see all of the player's grace, athleticism and competitiveness in great detail. The (4) _____ film is a fascinating work. Those who are not regular watchers of football will be astonished at how (5) _____ Zidane becomes actively involved in the game. For much of the ninety minutes he moves around the field relatively slowly; saying nothing, expressing even less, and only occasionally (6) _____ into a lethargic jog. And then the ball arrives at his feet, and there is a flurry of bewildering activity. The cameras (and there are seventeen of them (7) _____ on him) struggle to keep up. The defenders don't (8) _____ a chance. In a few touches, a couple of checks and feints, Zidane has (9) _____ them all behind. He crosses from the tightest of (10) _____ and his team-mate is left with the simplest of headers to score a goal.

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|-----------------|--------------|---------------|-------------|
| 1. A. point | B. moment | C. time | D. occasion |
| 2. A. clear | B. steady | C. precise | D. slow |
| 3. A. one | B. single | C. lone | D. sole |
| 4. A. following | B. resulting | C. concluding | D. arising |
| 5. A. partly | B. likely | C. rarely | D. hardly |
| 6. A. breaking | B. changing | C. opening | D. starting |
| 7. A. trained | B. looking | C. pointed | D. staring |
| 8. A. gain | B. hold | C. stand | D. earn |
| 9. A. missed | B. left | C. lost | D. dropped |
| 10. A. places | B. positions | C. areas | D. angles |

VIII. Think of one word which can be used appropriately in all three sentences.

1. _____

- He was afraid that his revolutionary proposals would _____ with strong oppositions from hardliners.
- The Chinese factories were operating non-stop churning out shoes to _____ the demand in Europe.
- With only two hundred dollars a month, the family struggled to make ends _____

2. _____

- Though the movie was widely _____ across the country, the sales were a disappointment for the studio.
- For a woman to get _____ in the business world seems to be a tall order in a predominantly male environment.
- This website was shut down soon after the Internet provider realized it _____ extreme views inciting violence.

3. _____:

- This crisis is a _____ of just how badly this department is run.
- Although it seemed like a good idea when I first heard it, on _____ I've decided against it.
- She caught sight of her _____ in a shop window and realized how ill she looked.

4. _____:

- I'll have a glass of _____ mineral water, please.
- To be honest, the painter's style is to my liking, but the things he chooses to paint are so ordinary. I can't understand why he only deals with _____ life.
- Why do you keep fidgeting all the time? Can't you sit _____ for a moment?

5. _____

- The sports centre offers a _____ variety of sports facilities such as swimming pools and gyms.
- All experts agree that a _____ divide is emerging in society. Never before has the nation been so split in their views on moral issues.
- The thing about these state-of-the-art binoculars is that they allow you to measure _____ distances between you and the objects you are looking at.

-----THE END-----