

朝陽科技大學 100 學年度碩士班招生考試試題

系(所)別：應用外語系

總分：100 分

組別：一般生乙組

科目：商業英文聽力與閱讀

第 1 頁共 6 頁

- I. Listening comprehension: 50% (50 points in total; every question is 5 points)
- (A) The Owner of a convenience store.
(B) A person who has traveled abroad.
(C) A friend of the listener.
(D) The listener's daughter.
 - (A) To get married one day.
(B) To make sure she gets a good education.
(C) So she can be with her friends.
(D) So she can save some money.
 - (A) She won't quit her job very soon.
(B) That she will study hard while she's in Europe.
(C) She will be a much better student next year.
(D) That her job won't get in the way of her studies.
 - (A) At a car show.
(B) At a restaurant.
(C) In a department store.
(D) On the radio.
 - (A) It's parked in an illegal space.
(B) It is a blue Ford.
(C) It's parked in the parking lot.
(D) It is taking up too much space.

朝陽科技大學 100 學年度碩士班招生考試試題

系(所)別：應用外語系

總分：100 分

組別：一般生乙組

科目：商業英文聽力與閱讀

第 2 頁共 6 頁

6. (A) To tell about a famous singer.
(B) To introduce the state of Maryland.
(C) To help people understand Americans.
(D) To tell about a great American.
7. (A) She wanted to visit her family in Canada.
(B) She wanted to find her husband.
(C) She was afraid of being separated from her family.
(D) She wanted to meet new people.
8. (A) Make it to Canada.
(B) Free her family and relatives.
(C) Move away from Maryland.
(D) All of the above.
9. (A) By a teacher.
(B) In a person's home.
(C) After school.
(D) In a classroom.
10. (A) To give out test results.
(B) To find the winner of a contest.
(C) To praise the students.
(D) To locate Alice Lee.

朝陽科技大學 100 學年度碩士班招生考試試題

系(所)別：應用外語系

總分：100 分

組別：一般生乙組

科目：商業英文聽力與閱讀

第 3 頁共 6 頁

II. Reading Comprehension: 50% (50 points in total; every question is 5 points)

Diamond value is based on four characteristics: carat, color, clarity, and cut. A diamond's size is measured by carat weight. There are 100 points in a carat and 142 carats in an ounce. Each point above 1 carat is more valuable than each point below 1 carat. Thus, a stone that weighs more than 1 carat is more valuable per point than a stone that is smaller than 1 carat.

The scale used for rating a diamond's color begins with "D," which means the stone is absolutely colorless and therefore most valuable. "E" and "F" are almost colorless. All three are good for investments. A stone rated between "G" and "J" is good for jewelry. After that the stones take on a slightly yellowish color, which gets deeper as the grade declines.

The clarity of a stone is determined by its lack of carbon spots, inner flaws, and surface blemishes. While most of these are invisible to the unaided eye, they do affect the diamond's brilliance. For jewelry, a diamond rated VVSI (very very slight imperfections) is as close to flawless as one will find. After that the scale goes to VVS2, VS1, VS2, SI1, SI2, I1, I2, and so on.

The final characteristic is cut. When shaped (round, oval, emerald, marquise, pear, or heart), the diamond should be faceted so that light is directed into the depths of the prism and then reflected outward again. A well-cut diamond will separate the light into different colors when the light is reflected. Only stones of similar shape should have their reflective qualities compared, as some shapes are more reflective than others. For example, the round shape is the most reflective.

11. The passage is mainly about

- (A) the cost of diamonds
- (B) qualities affecting diamond values
- (C) how to judge an expensive diamond
- (D) buying diamonds for jewelry

朝陽科技大學 100 學年度碩士班招生考試試題

系(所)別：應用外語系

總分：100 分

組別：一般生乙組

科目：商業英文聽力與閱讀

第 4 頁共 6 頁

12. What can be said about a 1-carat diamond?

- (A) It has 100 points.
- (B) It weighs an ounce.
- (C) It costs twice as much as a smaller one.
- (D) It has the same quality as a half-carat diamond.

13. A stone that has no color at all is rated

- (A) A
- (B) Z
- (C) D
- (D) J

14. It can be inferred from the passage that a stone rated "H" is

- (A) good for jewelry
- (B) good for investment
- (C) very colorful
- (D) deep yellow

15. Clarity of a stone

- (A) is invisible to the unaided eye
- (B) affects the diamond's brilliance
- (C) has spots, flaws, and blemishes
- (D) is determined by imperfections

朝陽科技大學 100 學年度碩士班招生考試試題

系(所)別：應用外語系

總分：100分

組別：一般生乙組

科目：商業英文聽力與閱讀

第 5 頁共 6 頁

A Japanese construction plans to build a huge independent city-state, akin to the legendary Atlantis, in the middle of the Pacific Ocean. The city, dubbed "Marinnation," would have about one million inhabitants, two airports, and possibly even a spaceport. Marinnation, if built, would be a separate country but could serve as a home for international organizations such as the United Nations and the World Bank.

Aside from the many political and social problems that would have to be solved, the engineering task envisaged is monumental. The initial stage requires the building of a circular dam 18 miles in diameter attached to the seabed in a relatively shallow place in international waters. Then, several hundred pumps, operating for more than a year, would suck out the seawater from within the dam. When empty and dry, the area would have a city constructed on it. The actual land would be about 300 feet below sea level. According to designers, the hardest task from an engineering point of view would be to ensure that the dam is leak proof and earthquake proof.

If all goes well, it is hoped that Marinnation could be ready for habitation at the end of the second decade of the twenty-first century. Whether anyone would want to live in such an isolated and artificial community, however, will remain an open question until that time.

16. What does the passage mainly discuss?

- (A) The uses of a city like Marinnation
- (B) The construction of an independent city-state
- (C) The inhabitants of a city built in the ocean
- (D) The engineering feats needed for building an oceanic city.

17. What kind of city will Marinnation be?

- (A) Underground
- (B) Underwater
- (C) Marine
- (D) Legendary

朝陽科技大學 100 學年度碩士班招生考試試題

系(所)別：應用外語系

總分：100 分

組別：一般生乙組

科目：商業英文聽力與閱讀

第 6 頁共 6 頁

18. The problems of Marinnation focused on here are mainly

- (A) human
- (B) engineering
- (C) political
- (D) social

19. The word "ensure" is closest in meaning to

- (A) foresee
- (B) recommend
- (C) guarantee
- (D) demonstrate

20. The author mentions that Marinnation would be all the following EXCEPT

- (A) a circular city attached to the seabed
- (B) a home for international organizations
- (C) a monumental engineering task
- (D) a place where people will want to live