



澳門四高校聯合入學考試（語言科及數學科）

**Joint Admission Examination for Macao Four Higher Education Institutions
(Languages and Mathematics)**

2021 年試題及參考答案

2021 Examination Paper and Suggested Answer

英文 English

Instructions:

1. **USE AN HB/2B PENCIL** for Multiple Choice questions. Only answers that appear on the Answer Sheet will be scored. Fill in the corresponding circles completely and darkly. If you do not follow the instructions to fill in the circles, NO marks will be scored.
2. **USE BLUE or BLACK BALL-POINT PEN** for Summary and Open-ended Questions (Section 2, Part C on page 12) and Writing (Section 3, pages 14-15). Write the answers for these two parts on the space provided in the Examination Paper. **Write with clear handwriting.**
3. **Do NOT take this Examination Paper out of the room.** You must return the Examination Paper and the Answer Sheet at the end of the examination.

Section 1 – Language Use (40 marks)

Part A – Vocabulary and grammar in context (15 marks, 1 mark each)

Read the texts below. Choose the most appropriate answers (A, B, C, or D) to complete the texts.


Indicate your answers on the Answer Sheet provided.

Everyday conversation:

Visitor: This sign says your shop ___ 1 ___ a lucky draw. How can I join?
Staff member: ___ 2 ___ you purchase anything in our shop today, your receipt will have a QR code.
Visitor: Ok, then what?
Staff member: If you ___ 3 ___ the QR code, you'll ___ 4 ___ to key in a few details, and then your name will automatically be added in today's lucky draw.
Visitor: Great. Thanks for the information!

- | | | | |
|------------------|------------|-------------|------------------|
| 1. A. is holding | B. is hold | C. is held | D. is to holding |
| 2. A. While | B. When | C. Before | D. With |
| 3. A. to scan | B. scanned | C. scanning | D. scan |
| 4. A. ask | B. to ask | C. be asked | D. be asking |

Advertisement:

	<p style="text-align: center;"><i>Learning a new language? It's SO easy with Babbel</i></p> <p>There's ___ 5 ___ reason why you can't finally master speaking a new language this year. The Babbel learning app has courses suitable for ___ 6 ___, regardless of whether you are just starting or have been learning for a long time.</p> <p>You can have conversations with the Babbel app. It gives you immediate feedback, so you can learn how to talk with ___ 7 ___. With 14 languages to choose from, ___ 8 ___ a lot of learning materials to keep you busy!</p>
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- | | | | |
|-----------------|---------------|----------------|--------------|
| 5. A. not | B. none | C. no | D. never |
| 6. A. everyone | B. someone | C. beginners | D. no one |
| 7. A. confident | B. confidence | C. confidently | D. confide |
| 8. A. there are | B. there is | C. there have | D. there has |

Notice to the public:

To prevent the spread of the novel coronavirus, the Health Bureau advises all residents to take the following 9 precautions.

- Try to keep at least a 1-metre 10 from others in the workplace or at school;
- In public areas, wear a mask at all times;
- Wash hands 11 with water and soap, or rub hands with an alcohol-based sanitiser.

Thank you for your attention and cooperation!

9. A. person B. people C. personal D. persons
10. A. distance B. away C. far D. length
11. A. normally B. briefly C. actually D. frequently

Postcard:

Dear Jackie,

I'm writing this postcard as I relax 12 a grand old city with historic palaces - St. Petersburg, Russia. The summer palace is gorgeous! There are 13 pigeons here too. Every time I stop to take a picture, a flock of pigeons 14 around my feet. This is 15 not the same as in Macao!

See you when we get back to school.

Your friend,
Kiko

12. A. with B. in C. on D. of
13. A. many of B. much of C. lots of D. lot of
14. A. gather B. gathers C. is gathering D. gathered
15. A. however B. certain C. probable D. definitely

Part B – Spotting errors in context (15 marks, 1.5 marks each)

Read through the passage to understand its meaning and check whether the underlined items are used accurately. For each underlined item, if it is accurate and appropriate, select “NO CHANGE.” If it is not accurate and/or not appropriate, select the best option in the choices listed.

Indicate your answers on the Answer Sheet provided.

Personal hygiene tips

Our body is a host to germs and parasites that can (1) causes diseases. Potentially harmful germs and dirt can linger on our bodies unless we keep clean. Thus, having good personal hygiene (2) habits is important to stay healthy.

Personal hygiene is (3) why you care for your body. Aside from keeping you healthy, personal hygiene practices also help you feel (4) well about your appearance. Here are some ways for you to develop good personal hygiene.

(5) Take a shower everyday not only freshens your body but also removes dirt.

Washing hands thoroughly with soap after going to the toilet, before preparing food, and before eating is (6) necessary to eliminate germs from your hands. You use your hands for doing many things including picking up the keys, browsing (7) you’re phone, and pressing the elevator button, so it is important to wash your hands regularly.

Brush your teeth at least twice a day to prevent gum diseases and tooth decay. Visit your (8) health worker twice a year to have your teeth cleaned.

Another tip is to cover your nose and mouth with tissue when coughing or sneezing. (9) Then helps to reduce the spread of germs in the air.

(10) However, your fingernails and toenails can trap dirt and grease, so it’s better to trim them at least once a week.

1. A. cause
B. caused
C. causing
D. NO CHANGE
2. A. hobbies
B. interests
C. ways
D. NO CHANGE
3. A. how
B. who
C. when
D. NO CHANGE
4. A. healthy
B. best
C. good
D. NO CHANGE
5. A. Taken
B. Taking
C. Took
D. NO CHANGE
6. A. need
B. needy
C. necessity
D. NO CHANGE
7. A. you
B. your
C. yours
D. NO CHANGE
8. A. doctor
B. nurse
C. dentist
D. NO CHANGE
9. A. Which
B. This
C. For
D. NO CHANGE
10. A. In addition
B. On the other hand
C. Nevertheless
D. NO CHANGE

Part C – Joining sentences (10 marks, 2 marks each)

The paragraph below is divided into five pairs of sentences. Read each pair of sentences carefully and choose from the four options (A, B, C, or D) the one that joins the two sentences into one sentence grammatically and logically without changing the meaning. *Indicate your answers on the Answer Sheet provided.*

The World's First Gold-Plated Hotel

(1) The five-star Dolce Hanoi Gold Lake hotel took 11 years to build. The hotel claims to be the first gold-plated property in the world. (2) The hotel is located in the centre of Vietnam's capital city. It faces Giang Vo lake. (3) The hotel's shining exterior is certainly eye-catching. The hotel's interior is also luxurious, with the lobby, swimming pool, and toilets covered in gold. (4) Restaurants in the hotel use gold-plated cutlery and dishes. Even the meals include a mysterious 'gold substance'. (5) Gold is mined relatively cheaply in Vietnam. The owners are planning more gold-plated building projects in other parts of the country.

1.
 - A. The five-star Dolce Hanoi Gold Lake hotel took 11 years to build, which the hotel claims to be the first gold-plated property in the world.
 - B. The five-star Dolce Hanoi Gold Lake hotel claims to be the first gold-plated property, which in the world, took 11 years to build.
 - C. The five-star Dolce Hanoi Gold Lake hotel, which claims to be the first gold-plated property in the world, took 11 years to build.
 - D. Which the five-star Dolce Hanoi Gold Lake hotel took 11 years to build, claims to be the first gold-plated property in the world.
2.
 - A. The hotel is located in the centre where Vietnam's capital city it faces Giang Vo lake.
 - B. The hotel is located in the centre of Vietnam's capital city, where it faces Giang Vo lake.
 - C. Where Giang Vo lake faces it, the hotel is located in the centre of Vietnam's capital city.
 - D. Where the hotel is located in the centre of Vietnam's capital city it faces Giang Vo lake.
3.
 - A. The hotel's shining exterior although is certainly eye-catching, the hotel's interior is also luxurious, with the lobby, swimming pool, and toilets covered in gold.
 - B. Although its shining exterior is certainly eye-catching, the hotel's interior is also luxurious, with the lobby, swimming pool, and toilets covered in gold.
 - C. The hotel's shining exterior is certainly eye-catching although interior is also luxurious, with the lobby, swimming pool, and toilets covered in gold.
 - D. The hotel's shining exterior is certainly eye-catching, the hotel's interior although is also luxurious, with the lobby, swimming pool, and toilets covered in gold.
4.
 - A. Restaurants in the hotel use gold-plated cutlery and dishes; moreover, even the meals include a mysterious 'gold substance'.
 - B. Moreover, restaurants in the hotel use gold-plated cutlery and dishes, moreover even the meals include a mysterious 'gold substance'.
 - C. Restaurants in the hotel use gold-plated cutlery, moreover dishes, even the meals include a mysterious 'gold substance'.
 - D. Restaurants in the hotel use gold plated cutlery and dishes even the meals moreover include a mysterious 'gold substance'.
5.
 - A. Gold is mined relatively cheaply in Vietnam, the owners are planning more gold-plated building projects since in other parts of the country.
 - B. Gold, since is mined relatively cheaply in Vietnam, the owners are planning more gold-plated building projects in other parts of the country.
 - C. Gold is mined relatively cheaply in Vietnam, the owners since are planning more gold-plated building projects in other parts of the country.
 - D. Since gold is mined relatively cheaply in Vietnam, the owners are planning more gold-plated building projects in other parts of the country.

Section 2 – Reading Comprehension (30 marks)

Part A – Everyday English (5 marks, 1 mark each)

Read the following notices and choose the best answer for each question. *Indicate your answers on the Answer Sheet provided.*



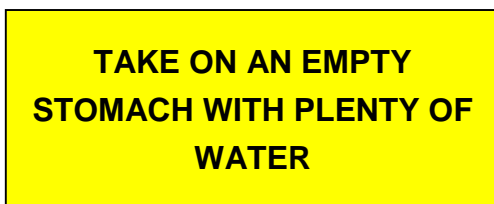
1. What does this notice mean?

- A. Members do not need to pay to sign up for shipping.
- B. New members do not need to pay for their first order.
- C. The first time they order, new members do not need to pay for the shipping.
- D. Sign up for free shipping to become a member.



2. What does this sign mean?

- A. You can use the stairs if the lift is busy.
- B. You should not use the stairs in an emergency.
- C. You can only use the stairs to cause an emergency.
- D. You can only use the stairs if there is an emergency.



3. How should you use medicine with this label?

- A. You should not take it with lots of water.
- B. You should take it before you eat and with lots of water.
- C. You should empty it and take it with lots of water.
- D. You should empty it into lots of water and drink it after a meal.



4. What does this notice mean?

- A. You can buy a gift for \$100 today only.
- B. You can get a free gift at the store worth over \$100 today.
- C. You must spend more than \$100 on a gift today.
- D. The shop will give you a gift if you spend more than \$100 today.



5. What does this sign in a car park mean?

- A. Cars without permits will be taken away from here.
- B. Park your car here to get it taken away with a permit.
- C. A valid permit is needed for your car to be taken away from here.
- D. This area doesn't require permits for your car.

Part B – Short passage (7.5 marks, 1.5 marks each)

Read the passage below and choose the best answer for each question.

(1) The average person produces 2 kilograms of trash per day. Kathryn Kellogg is one of many young people who have tried to reduce the amount of waste they produce. Two years' worth of her trash literally fits inside a half-litre jar.



(2) A breast cancer scare in college led Kathryn to start reading labels on personal-care products and finding ways to limit her exposure to potentially toxic chemicals. She found alternatives and started making her own products. “I think many people are ready to cut their waste,” says Kathryn. However, she doesn’t want people to focus on trying to stuff all their trash into a jar. Zero-waste is really about trying to minimise your trash and making better choices in your life. She says, “Just do the best you can and buy less.”

(3) Many of the solutions to reduce waste were common before plastics and disposable products were invented. People used to regularly use cloth napkins and handkerchiefs, vinegar and water for cleaning, glass or stainless-steel containers for left-overs, and reusable grocery bags. Aside from producing no waste, these were also cheaper in the long run.

(4) Shawn Williamson, a business consultant specialising in sustainability, says his goal is simply to be **less wasteful in all aspects of life**. “Zero-waste lifestyle is a mind-set of looking for better ways of doing things,” he says. His community has a recycling programme for plastics, paper, and metals and he has two small composters in his backyard that produce compost which enriches the soil in his garden. He also shops carefully to avoid waste since throwing things out costs money. Moreover, buying local makes it easier to buy a variety of products, from meat to soap, without packaging. When there is no choice, he leaves the packaging at the checkout counter. Stores can often reuse or recycle it, and leaving it sends a message: many customers don’t want their avocados wrapped in plastic.

(5) From Kathryn and Shawn’s experiences, here are five principles of zero-waste that most of us can adopt. Refuse: don’t buy things with lots of packaging. Reduce: buy only the things that you need. Reuse: repurpose worn out items, shop for used goods, and purchase reusable products. Compost: up to 80 percent of waste by weight is organic; when this waste is put in landfills where oxygen cannot reach it to help it decompose, it produces poisonous gases. Recycle: it still takes some energy and resources to recycle, but it’s better than just producing more trash.

Adapted from a variety of online sources that are publicly accessible.

Choose the best answer from the four options A, B, C, and D. Indicate your answers on the Answer Sheet provided. (1.5 marks each)

1. Why does Kathryn Kellogg practise a zero-waste lifestyle?
 - A. She likes to place her trash in a jar.
 - B. She contracted breast cancer in college.
 - C. She wants to buy less and make better choices to improve her life.
 - D. She enjoys using vinegar and water for cleaning.

2. What does it mean to be “*less wasteful in all aspects of life*” as mentioned in paragraph 4?
 - A. Looking for ways to save more money
 - B. Throwing away packaging at the stores
 - C. Using rich soil to grow a garden at home
 - D. Creating less trash by doing things differently

3. How could Shawn Williamson benefit from composting in his backyard?
 - A. He can use less water in his garden.
 - B. His garden can potentially grow more vegetables.
 - C. He can throw anything in his garden.
 - D. Plastics and paper can be reused in his garden.

4. When you shop at Mai Lon located at Rua Nova de S Lázaro, you bring your own containers to buy shampoo, body wash, noodles, and dried fruits. Aside from recycling the containers, which zero-waste principle are you practising?
 - A. Refuse
 - B. Reduce
 - C. Compost
 - D. Resource

5. What is the most appropriate title for this article?
 - A. Adopting a Zero-Waste Lifestyle
 - B. Avoiding Plastic Waste
 - C. Buying Food Without Packaging
 - D. Putting Your Trash in a Jar

Part C – Long passage (17.5 marks, 1.5 marks each for 3 multiple choice questions, 1.5 marks each for 4 fill-in-the-blank questions and 7 marks in total for Open-ended questions)

Read the passage carefully and answer the following questions.

Are you on FIRE?

- (1) The FIRE *movement* has nothing to do with burning. FIRE is short for Financial Independence, Retire Early. Financially independent people have savings equaling more than 25 times their annual expenses. More and more young people are trying to become financially independent far before the traditional retirement age of 65. Typically, FIRE followers set goals to save extreme amounts of money - more than 50% of their income - for 10 or 20 years. They theoretically retire in their 30's or 40's, expecting to then enjoy decades of leisure and vacation while they are still healthy.
- (2) FIRE movement followers come in four different types. Fat FIRE individuals follow a lifestyle similar to others around them, but save more than their peers, so that they can retire earlier. Lean FIRE followers strictly abide by minimalist living and extreme savings, which means that they only spend money on what is truly necessary. Barista FIRE individuals quit their full-time job after they have achieved financial independence, but continue to work part-time to pay their bills, so they do not need to spend their savings while they are young. Coast FIRE followers also have part-time jobs, but they work even though they don't need the money for current or retirement expenses.
- (3) However, some personal finance experts are skeptical of the FIRE movement. They argue that people never really "retire" in their 30's. What these young people actually want to do is get out of the **corporate rat race**. They would rather start their own businesses. Also, they argue, it may not be true that less work equals more happiness, although a flexible part-time job may be preferable to a stressful full-time job. In fact, they argue, the goal of financial independence may not be to stop working completely. After all, it's better to work because you want to, not because you have to, especially if that work is a job you love, though it pays poorly.
- (4) Many people think that a person cannot become financially independent at a young age unless he or she has an extremely high income. However, even with an average income, it is possible to become financially independent by making lifestyle changes that allow you to save a high proportion of your income. Here are some tips if you want to pursue FIRE.
- (5) First, track how much money you are spending. Put your expenses into categories so you know what you are spending on, whether paying bills, eating at restaurants, or watching movies. You may be shocked how much you are spending on certain things, and that can be a good motivation to change your habits. You should also track your net worth - how much money you have saved in the bank. Next, create a monthly budget. This shows an optimal way to spend your money, including how much you want to spend on each category of expenses, and how much you plan to save each month. If you spend less, you can save and invest more. Some good ways to save are to keep housing costs low, such as by renting a very cheap apartment, and to drive your car or motorbike as long as possible before replacing it. Finally, carefully invest your money, for example, in a time deposit bank account, so it can earn interest.

- (6) Pursuing financial independence may sound like an easy process, but it comes with challenges. It's all too easy to let your expenses increase along with your income, a phenomenon known as lifestyle creep. Thus, one of the biggest challenges is staying dedicated to saving for the future rather than living in the moment.

Written based on information from a variety of sources publicly accessible online.

Part 1: Multiple Choice Questions

Choose the best answer from the four options A, B, C, and D. Indicate your answers on the Answer Sheet provided. (1.5 marks each)

1. Sandy is 33 years old and she wants to save as much money as possible. She lives with her parents so she doesn't need to pay rent, she never eats at restaurants, and she only wears clothes given to her by her sister. Sandy is most likely which style of FIRE follower?
 - A. Fat FIRE
 - B. Lean FIRE
 - C. Barista FIRE
 - D. Coast FIRE

2. Which is the best definition of the "corporate rat race" (paragraph 3)?
 - A. The competition for success and wealth among people.
 - B. The competition for a job among all the candidates.
 - C. The race to start one's own company.
 - D. The job of taking care of pets, such as rats, in a company.

3. Which of the following is NOT mentioned as a result of tracking how much money you spend?
 - A. You know what you are spending money on.
 - B. You know your expenses in certain categories.
 - C. You can be motivated to change your spending habits.
 - D. You can have proof that you are spending money wisely.

Part 2: Summary

Complete the summary below by copying ONE WORD or TWO WORDS from the passage into each blank. Write your answers in the blanks provided. The first one is done as an example. (1.5 marks each)

Example: The FIRE movement describes how people try to save more than 25 times the amount of money they need for one year.

(The correct answer is copied from paragraph 1).

FIRE followers aim to save extreme amounts of money in order to become (4) _____, so they can quit their jobs at a young age. People usually cannot achieve these saving goals without making big (5) _____ changes. However, if people carefully (6) _____ their income to earn interest, and avoid unnecessary expenses, they may be able to enjoy an early (7) _____ without worrying about money.

Part 3: Open-ended Questions

Answer the following questions based on information found in the passage, using complete sentences. Write your answers in your own words on the lines provided. Do not copy sentences directly from the passage.

8. Based on the passage, how might lifestyle creep affect financial independence? Explain. (4 marks)

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9. Which of the financial independence tips in paragraph 5 would be the most difficult for you to follow, and why? (3 marks)

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Section 3 – Writing (30 marks)

Instructions:

Choose ONE topic from below and write an essay of at least 200 words on the topic. Through this essay, demonstrate your ability to write clearly and effectively.

Essays that are memorized, copied from other parts of the examination, and/or unrelated to the given topics will receive a mark of zero.

You MUST write the essay on pages 14 – 15 of this Examination Paper and answers written elsewhere will receive NO marks. You may make notes in the space below.

- 1. Which would you rather be – intelligent, popular, or good-looking? Choose ONE and explain your choice.*
- 2. Compare and contrast online shopping with shopping in physical stores.*
- 3. What suggestions can you give to help young people have a good relationship with their parents?*

Draft area: you can make notes here.

Answer Key – JAE English Exam 2021

Section 1 – Language Use

Part A	1."C	20'D	3.'"F	4.'"E	5.'"E
	6. A	70'D	80'C	9.'"E	320C"
	11. D	12. B	13. C	14. B	15. D

Part B	30'C	2. D	3. A	4. C	5. B
	6. D	7. B	8. C	9. B	10. A

Part C. Joining sentences

1. C	2. B	3. B	4. A	5. D
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Section 2 – Reading Comprehension

Part A	1. C	2. D	3. B	4. D	5. A
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Part B	1. C	2. D	3. B	4. A	5. A
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Part C	1. B	2. A	3. D
	4. financially independent		
	5. lifestyle / monthly budget / budget / spending / financial		
	6. invest / save		
	7. retirement		

Part C. Open-ended Questions

8. Candidates must mention both (1) a negative/inverse relationship between lifestyle creep and achieving financial independence (Lifestyle creep makes it harder to achieve financial independence) and (2) an explanation of why this occurs.

9. Any one of the tips from paragraph 5 in the passage that the candidate clearly identifies as the most difficult for them + logical reason or explanation why they think it is difficult.