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FUKIEN SECONDARY SCHOOL

S4 First Term Uniform Test (2021-2022)

Geography

(1 hour 15 minutes)

Date: 8 th November 2021	Name:
Time: 9:45 a.m 11:00 a.m.	Class: No.:

Instructions to Candidates:

- 1. The full mark of this paper is 40.
- 2. Answer **ALL** questions.
- 3. Write all answers on the single-lined paper provided.
- 4. Hand in both the question paper and the single-lined paper at the end of the test.

I. Multiple Choice Questions (10 marks)

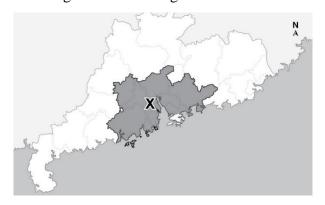
Choose the best options and write the correct answers on the single-lined paper.

Refer to the map extract of Hong Kong (1:5 000) provided to answer Questions 1 to 5.

- 1. Which of the following can be found in grid square 1766?
- (1) Fire station
- (2) Police station
- (3) Post office
- A. (1) and (2) only
- B. (1) and (3) only
- C. (2) and (3) only
- D. (1), (2) and (3)
- 2. Which of the following is the reduced bearing of the pavilion (158657) from Exit F of the MTR station (163660)?
- A. 55°
- B. 235°
- C. N55°E
- D. S55°W

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- 3. The area of Southorn Stadium (177657) is approximately _____.
- A. $3\,000\,\mathrm{m}^2$
- B. $4\,000\,\mathrm{m}^2$
- C. $5\,000\,\mathrm{m}^2$
- D. $6\,000\,\mathrm{m}^2$
- 4. What is the average gradient from spot height 91.4 (159652) to spot height 4.6 (168663)?
- A. 1:4
- B. 1:5
- C. 1:6
- D. 1:8
- 5. Suppose the speed of a tram is 15 km per hour. How long does it take to get from spot height 4.0 (174655) to spot height 4.3 (181656)?
- A. 2 minutes
- B. 4 minutes
- C. 6 minutes
- D. 8 minutes
- 6. Refer to the map below. Which of the following are the advantages of developing manufacturing industries in region X of China?



- (1) Tax credits from the government
- (2) High education level of labour
- (3) Proximity to the source of investment
- A. (1) and (2) only
- B. (1) and (3) only
- C. (2) and (3) only
- D. (1), (2) and (3)

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7. Which of the following are the reasons for the rapid development of iron and steel industry in Shanghai in the 1990s?

- (1) Abundant local supply of mineral resources
- (2) Increasing demand for steel products in Shanghai and nearby cities
- (3) Comprehensive port facilities
- A. (1) and (2) only
- B. (1) and (3) only
- C. (2) and (3) only
- D. (1), (2) and (3)
- 8. What are the effects brought by technological improvement to the IT industry?
- (1) Shortening the life cycle of products
- (2) Keener competition among companies
- (3) Outsourcing production processes to less developed countries
- A. (1) and (2) only
- B. (1) and (3) only
- C. (2) and (3) only
- D. (1), (2) and (3)
- 9. Which of the following industries are likely to adopt single-point production?
- (1) Aluminium smelting industry
- (2) Garment industry
- (3) Dairy industry
- A. (1) and (2) only
- B. (1) and (3) only
- C. (2) and (3) only
- D. (1), (2) and (3)

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10. Which of the following are the driving forces for the relocation of manufacturing to the USA in recent decade?

- (1) Decreasing labour costs in the USA
- (2) Increasing labour costs in the traditional low-cost industrial countries
- (3) Political pressure to ease the local manufacturing unemployment
- A. (1) and (2) only
- B. (1) and (3) only
- C. (2) and (3) only
- D. (1), (2) and (3)

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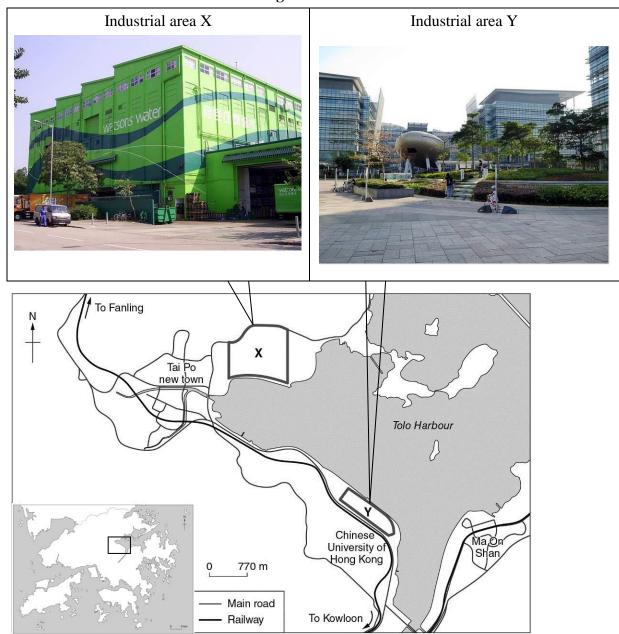
II. Data-based Question (18 marks)

1. Table 1a shows the employment structure of Hong Kong in 1976 and 2018. Figure 1b shows the locations of industrial areas X and Y in Hong Kong.

Table 1a

	1976	2018
Primary industry	2.6%	0.2%
Secondary industry	51.2%	2.5%
Tertiary industry	46.2%	88.2%

Figure 1b



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- (a) Refer to Table 1a.
 - (i) Describe the changes in the employment structure of Hong Kong from 1976 to 2018.

(2

marks)

- (ii) Account for the changes in the employment in the secondary industry. (4 marks)
- (b) Refer to Figure 1b. Explain the favourable locational factors for setting up manufacturing industry in place X with map evidence. (4 marks)
- (c) Refer to Figure 1b. In recent years, the HKSAR government has encouraged the development of high-tech industries at place Y.
 - (i) Explain the reasons for developing high-tech industries in Hong Kong. (4 marks)
 - (ii) Explain the choice of developing high-tech industries in place Y with map evidence.

(4 marks)

III. Short Essay (12 marks)

 Explain how the improvement of technology affects the location of iron and steel industry in China. Why do some iron and steel works remain in their original locations despite the loss of locational advantages? (12 marks)

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