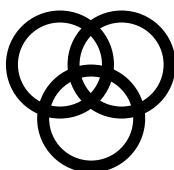


Name: _____

Register Number: _____

Class: _____



南橋中學

NAN CHIAU HIGH SCHOOL

**TERM 3 WEIGHTED ASSESSMENT 2023
SECONDARY THREE EXPRESS**

GEOGRAPHY

1 hour 20 minutes

READ THESE INSTRUCTIONS FIRST

Answer **all** questions.

Write all answers in the question paper provided.

Candidates are encouraged to support your answers with the use of relevant examples.

Diagrams should be drawn whenever they serve to illustrate an answer.

The use of an approved scientific calculator is expected, where appropriate.

The number of marks is given in brackets [] at the end of each question or part question.

The total marks for this paper is 30.

Setter: Ms Charlene Chen

This paper consists of **10** printed pages including the cover page.

Section A

- 1 A group of students investigated the experience of visitors at Jewel Changi Airport. Boasting a magnificent 40-meter indoor waterfall, lush greenery, an extensive selection of dining and retail establishments, and a panoramic rooftop park, Jewel stands as a captivating destination within the confines of an airport.

Study Fig 1.1 (Insert), which shows a layout of level 1 of Jewel Changi Airport.

- (a) The students designed a questionnaire to test the hypothesis “The indoor waterfall in Jewel Changi Airport serves as a unique attraction, leading to longer dwell times within the complex.”

With reference to Fig 1.1 (Insert), explain how the students can sample visitors to collect the data needed to test their hypothesis.

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- (b) The questionnaire they used is shown in Fig 1.2 (Insert). With reference to Fig 1.2 (Insert), comment on the questions drafted and suggest possible improvements.

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(c) Fig 1.3 (Insert) shows two mental maps drawn by two different interviewees.

Using Fig 1.3 (Insert), compare the two mental maps and explain how it shows differences in the sense of place of the two interviewees.

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- (d) Table 1.1 shows the results that the students have collected from 8 of the interviewees on the amount of time spent at the indoor waterfall and Jewel.

Interviewee	1	2	3	4	5	6	7	8
Time spent at indoor waterfall (mins)	35	20	10	20	30	35	30	25
Time spent at Jewel (mins)	70	50	80	55	70	60	75	60

Table 1.1

Using Table 1.1, plot the data for interviewees 7 and 8 on Fig 1.4 and draw a best fit line. [2]

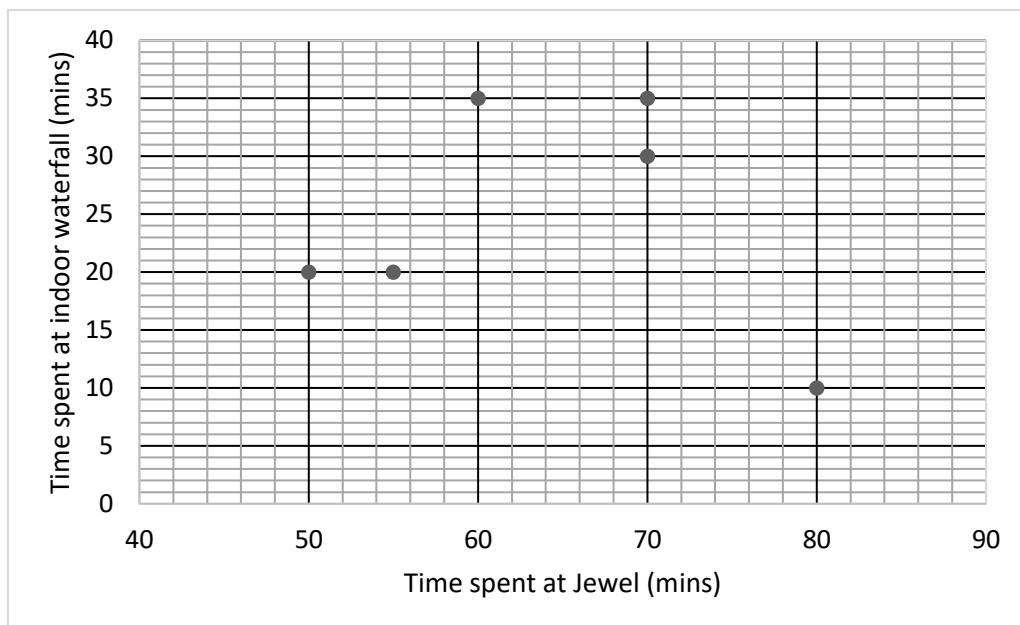


Fig 1.4

- (e) Using Table 1.1 and Fig 1.4, evaluate how well the data supports the students' hypothesis.

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Section B

- 2 (a) Explain how the availability of transit routes influence travel between regions.

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- (b) Compare the characteristics of Dependable-type travelers and Venturer-type travelers.

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- (c) "The main reason for the growth in domestic tourism is due to increased mobility in travel."

Do you agree with this statement? Use examples to support your answer.

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