



CEDAR GIRLS' SECONDARY SCHOOL

Preliminary Examination 2024

Secondary Four

CANDIDATE
NAME

CLASS

INDEX
NUMBER

GEOGRAPHY

2279/02

Paper 2

26 August 2024

1 hour 45 minutes

Candidates answer on the Question Paper.

Additional Materials: Insert

READ THESE INSTRUCTIONS FIRST

Write your name, class and index number on all the work you hand in.
Write in dark blue or black pen.
You may use a HB pencil for any diagrams or graphs.
Do not use staples, paper clips or correction fluid.

Answer **all** questions.

The Insert contains additional resources referred to in the questions.

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

Question	Marks
1	15
2	15
3	20
Total	50

[Turn over

This document consists of **12** printed pages and **1** Insert.

Answer **all** questions.

1 Cluster 1: Geography in Everyday Life

- (a) Study Fig. 1.1 (Insert), which shows a photo collage of *Cheonggyecheon*, a restored river that flows through downtown Seoul in South Korea.

- (i) Explain how people acquire a sense of place at *Cheonggyecheon*.

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- (ii) With reference to Fig. 1.1, describe how river restoration projects like *Cheonggyecheon* may provide ecosystem services for the urban neighbourhood.

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- (b) Study Fig. 1.2, which shows the frequency of household fires by time of the day, in Selangor, Malaysia between 2012 and 2014.

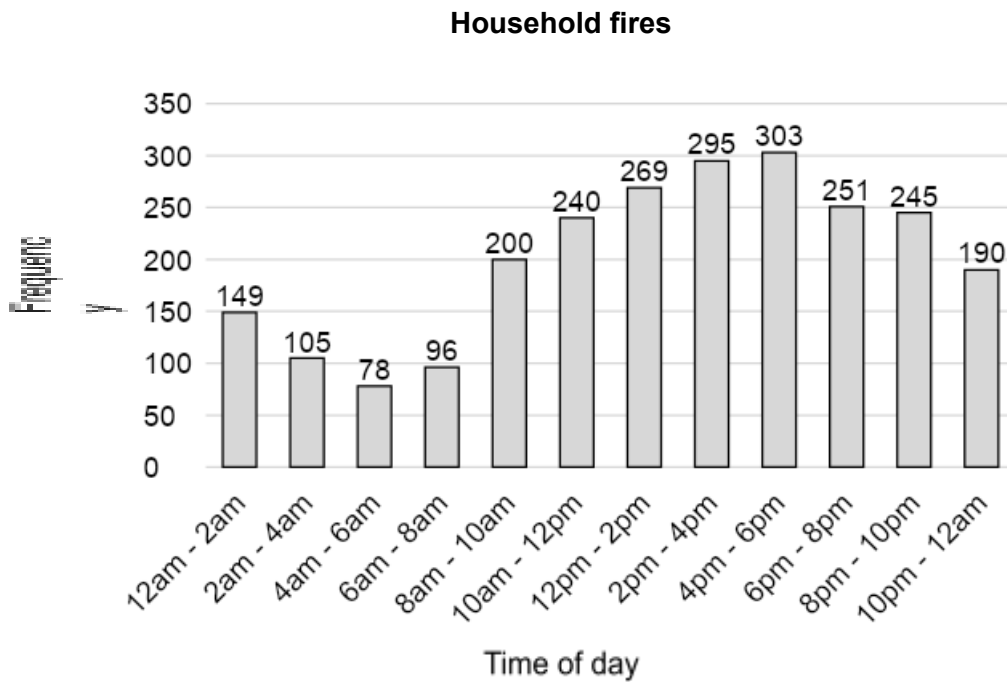


Fig. 1.2

Explain the pattern of household fires shown in Fig. 1.2.

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- (c) Study Fig. 1.3, which shows a checklist made by a group of residents that was distributed at the town's emergency preparedness day.

Checklist

Have you...		
1	Identify the best evacuation route from your home	<input type="checkbox"/>
2	Identify a safe elevated area to await rescue from rising water level	<input type="checkbox"/>
3	Develop a family emergency plan	<input type="checkbox"/>
4	Protect vital records	<input type="checkbox"/>
5	Provide information on disaster preparedness to other family members and friends	<input type="checkbox"/>
6	Procure a life insurance policy	<input type="checkbox"/>
7	Create an emergency supplies kit	<input type="checkbox"/>
8	Secure all moveable objects at home eg cabinets, TV	<input type="checkbox"/>
9	Acquire a fire extinguisher and learn how to operate it	<input type="checkbox"/>
10	Acquire an all-hazards alert radio	<input type="checkbox"/>
11	Collect contacts of emergency services (Ambulance, Fire, Police etc)	<input type="checkbox"/>

Fig. 1.3

Explain how a checklist like Fig. 1.3 can help improve community resilience.

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[Total: 15]

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2 Cluster 4: Tectonics

(a) Study Fig. 2.1 (Insert), which shows a landform.

(i) Identify the landform in Fig. 2.1.

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(ii) Describe the formation and related tectonic phenomena associated with the landform shown in Fig. 2.1.

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 [4]

(b) Study Fig. 2.2 (Insert), which shows the earthquake hazard map of the magnitude 7.2 earthquake that struck near the city of Hualien, in eastern Taiwan on April 3, 2024.

Compare the effects of the Hualien earthquake in Taiwan shown in Fig. 2.2.

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(c) Study Fig. 2.3, which shows earthquake magnitude and number of fatalities.

Earthquake magnitude and number of fatalities

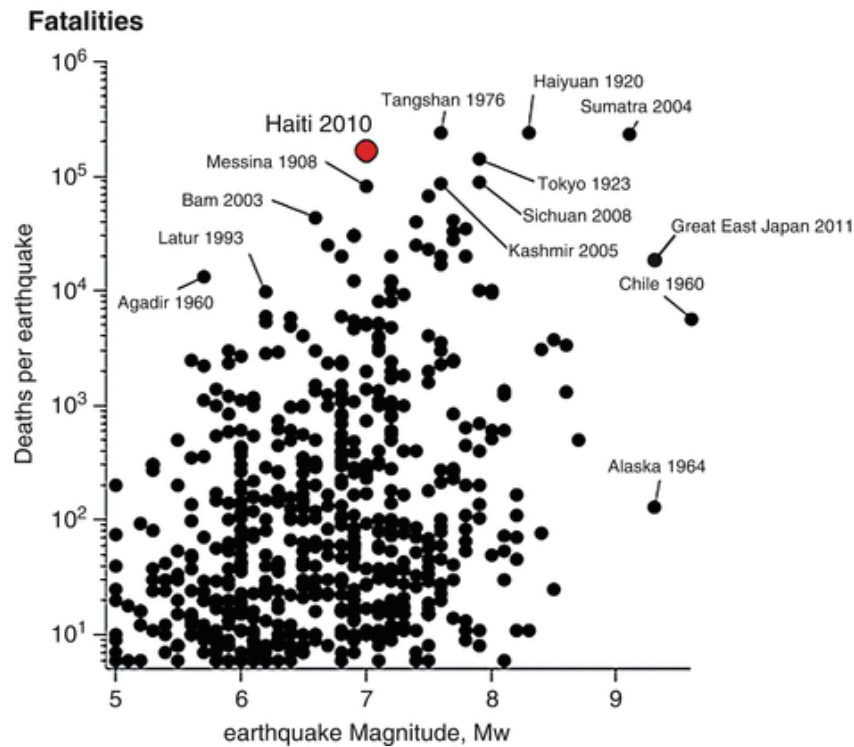


Fig. 2.3

With reference to Fig. 2.3, explain whether there is a correlation between earthquake magnitude and number of fatalities.

..... [6]

[Total: 15]

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3 Cluster 5: Singapore

- (a) Study Fig. 3.1 (Insert), which shows a green building in Singapore.

Use information from Fig. 3.1 to explain how green buildings contribute to the sustainable management of Singapore's limited resources.

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- (b) Describe **two** external challenges affecting tourism development in Singapore.

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- (c) Study Fig. 3.2, which shows hiring plans of employers in Singapore for 2024.

Hiring plans of employers in Singapore for 2024

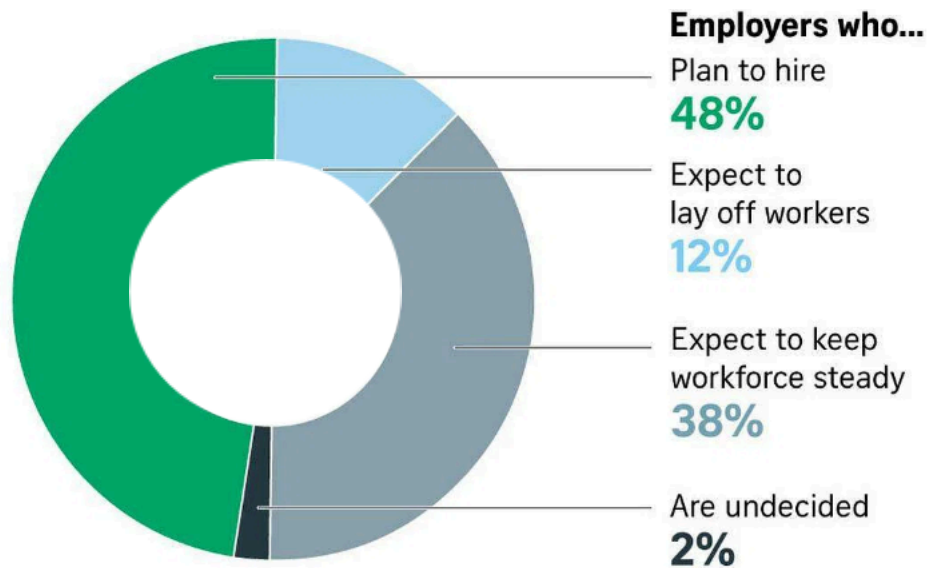


Fig. 3.2

Using Fig. 3.2, what can be concluded about job prospects in Singapore in 2024?

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- (d) Study Fig. 3.3 (Insert), which shows inclusive hiring practices in Singapore.

Using Fig. 3.3, explain how inclusive hiring practices help overcome Singapore's vulnerabilities and enhance our resilience.

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- (e) Study Fig. 3.4, which shows Singapore's green and blue areas, and ecological corridors under Urban Renewal Authority's (URA) Recreation Master Plan.

With reference to Fig. 3.4, evaluate the effectiveness of integrated master plans to achieve sustainable development for Singapore.

This image shows a full page of white paper with horizontal dotted lines, typical of primary school writing paper. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

[Total: 20]

[Turn over

Additional page

If you use the following lined pages to complete the answer(s) to any question(s), the question number(s) must be clearly shown.

[illegible]

Additional page

If you use the following lined pages to complete the answer(s) to any question(s), the question number(s) must be clearly shown.

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