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Samoa National Junior Secondary Certificate

GEOGRAPHY

2023

QUESTION and ANSWER BOOKLET

Time allowed: 3 Hours & 10 minutes

INSTRUCTIONS

- 1. You have 10 minutes to read **before** you start the exam.
- 2. Write your **Student Education Number (SEN)** in the space provided on the top right-hand corner of this page.
- 3. Answer ALL QUESTIONS. Write your answers in the spaces provided in this booklet.
- 4. If you need more space, ask the Supervisor for extra paper. Write your SEN on all extra sheets used and clearly number the questions. Attach the extra sheets at the appropriate places in this booklet.

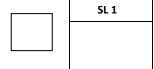
| | STRANDS | Pages | Time (min) | Weighting |
|----------|----------------------------------|---------|------------|-----------|
| STRAND 1 | PLACE AND ENVIRONMENT | 2 – 7 | 54 | 30 |
| STRAND 2 | RESOURCES AND ECONOMIC ACTIVITES | 8 – 13 | 54 | 30 |
| STRAND 3 | POPULATION AND SETTLEMENT | 14 – 20 | 72 | 40 |
| | TOTAL | | 180 | 100 |

Check that this booklet contains pages 2 - 21 in the correct order and that none of these pages are blank.

HAND THIS BOOKLET TO THE SUPERVISOR AT THE END OF THE EXAMINATION.

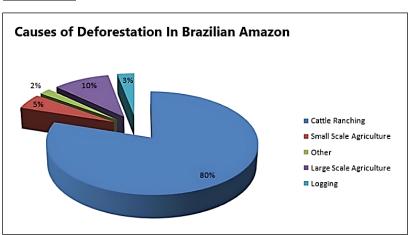
For Questions 1 to 6, choose and write the LETTER of the correct answer in the box provided.

- 1. The process for the removal of forest cover in an area is called
 - A. pollution.
 - B. afforestation.
 - C. deforestation.
 - D. greenhouse effect.



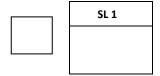
Use Resource 1 below to answer Question 2.

Resource 1



Source: https://www.sites.google.com

- 2. Identify the largest cause of deforestation in the Brazilian Amazon.
 - A. Logging
 - B. Cattle ranching
 - C. Large scale agriculture
 - D. Small scale agriculture



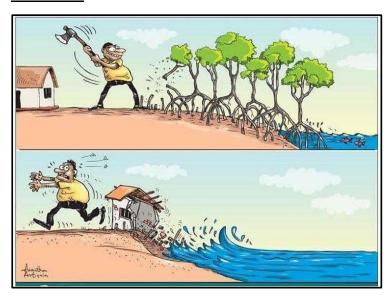
- 3. Which of the following renewable energy plants will benefit up to 5,000 families in the northwestern side of Upolu Island?
 - A. Faleolo Solar Plant.
 - B. Afolau Biomass Plant.
 - C. Fuluasou Hydro Plant.
 - D. Vailoa Windmill Plant.

| SL 1 |
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| 4. | The | proposal for a mangrove restoration project would be best put forward by | y a/an | |
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| | A. B. C. | developer. youth group. church group. | | SL 1 |
| | D. | environmentalist. | | |
| 5. | The I | Falealupo canopy aerial walkway was constructed to | | |
| | A. | save the rainforest. | | |
| | B. | create a tourist spot. | | SL 1 |
| | C. | remove native species. | | |
| | D. | showcase Samoan culture. | | |
| 6. | The i | ncreasing destruction of mangrove areas will | | |
| | A. | increase the amount of carbon dioxide in the atmosphere. | | 0.4 |
| | В. | create an increase in the number of fish stocks. | | SL 1 |
| | C. | reduce the intensity of tropical storms. | | |
| | D. | provide more ecological services. | | |
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Use Resource 2 below to answer Questions 7 to 10.

Resource 2



Source: https://www.pinterest.com

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| person in Resourc | person in Resource 2, would view the | person in Resource 2, would view the mangrove areas | person in Resource 2, would view the mangrove areas differently from |

| Describe an issue that may arise as a result of the action of the person in Reso | urce 2. |
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| Describe ONE way in which mangrove areas can be protected. | |
| Describe ONE way in which mangrove areas can be protected. | |
| Describe ONE way in which mangrove areas can be protected. | SL 2 |
| Describe ONE way in which mangrove areas can be protected. | SL 2 |

Use Resource 3 to answer Questions 11 – 12.

Resource 3



| Source: https://www.researchgate.com | |
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| Describe how the two tourists in the resource above view their tourist destination. | |
| | SL 2 |
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| SNJSC Geograp | hv ! |

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| Explain why village elders would be concerned if there is a plan to build a new hotel | |
| near their village. | |
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| Explain how the Falealupo canopy aerial walkway can help resolve a financial issue | |
| regarding the construction of a new building for the village school. | |
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| Discuss ways in which the people of an area you have studied managed or regulated their area. Use examples to support your answer. | |
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For Questions 16 to 21, choose and write the LETTER of the correct answer in the box provided.

| 16. | and ea | ous leaders in Afghanistan decided that their women were not allowed to arn an income in any way. Which social factors affected the women of nistan? | o work | |
|-----|----------------------|---|----------|------|
| | A. B. C. D. | gender and income. gender and religion. gender and education. gender and high status. | | SL 1 |
| 17. | This is | is an increase in overseas remittances received by Samoans living in Sam a good example of what type of factor affecting people's abilities to imp tandard of living? | | |
| | A. B. C. D. | Environmental Economic Natural Social | | SL 1 |
| 18. | The go | overnment policy whereby the more you earn, the more money you have wn as | e to pay | |
| | A. B. C. D. | proportional taxation. value added taxation. progressive taxation. regressive taxation. | | SL 1 |
| 19. | | E Inclusive Education Support Services has partnered with the Australianment to provide | n | |
| | A. B. C. D. | assistance to children with disabilities in schools. children with scholarships for sports. teachers with exchange programs. schools with technical experience. | | SL 1 |

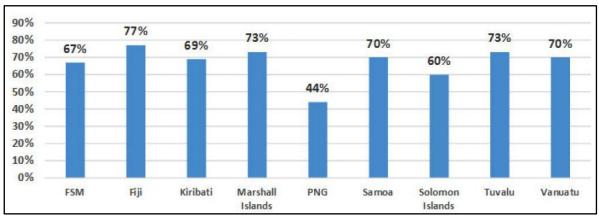
20. The destruction left by cyclone Gita in Samoa would be a good example of what type of factor affecting people's ability to travel? A. Social SL 1 B. Natural C. **Political** D. Economic Use Resource 4 to answer Question 21. **Resource 4** Types of land ownership in Samoa 16% ■ Freehold ■ Government Lands 81% Customary Adapted from "Social Studies Year 10 Book 3" Department of Education, Samoa 21. In Samoa, decisions about using land to earn income depend on A. who and how the land is owned. SL 1 В. who values and uses the land better. C. government's agreement with landowners. government's agreement with church leaders. D. 22. Describe an economic benefit of the Pacific Games to host countries like Samoa. SL₂

| The concept of creating marine protected areas is a joint partnership government and local coastal villages. Explain why this program was a government of Samoa. | |
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Use Resource 5 to answer Question 24.

Resource 5

Non-communicable Diseases Threaten Pacific Islands



| | FSM | Fiji | Kiribati | Marshall Islands | PNG | Samoa | Solomon Islands | Tuvalu | Va nua tu |
|-----------|--------------------------|------------|-------------|---------------------|-----------|-----------|--------------------|--------|-----------|
| | | | Source | : <u>https://</u> v | www.do | wntoeartl | h.org.in | | |
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| Explain l | now Samoa | a's health | n issues ar | e influenc | ing the V | Vorld Ban | k to assist | the | |
| • | now Samoa Iral sector | | | e influenc | ing the V | Vorld Ban | k to assist | the | |
| • | | | | e influenc | ing the V | Vorld Ban | k to assist | the | |
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| Doscribo ONE k | onefit of recei | ving romittance | os for the acon | nomy of Camas | | _ |
| Describe ONE b | enent of recei | | es for the econ | or Samoa | i. | _ |
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| Evaluate the ne tourism sector | | | | | -19 on the | _ |
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| Discuss the effectiveness of the role of the World Bank in the economic recovery of Samoa. Use examples to support your answer. | |
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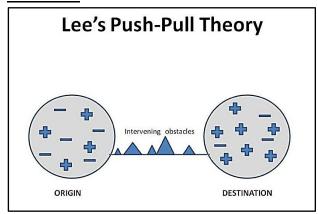
For Questions 30 to 35, choose and write the LETTER of the correct answer in the box provided.

| 30. | Natur | al increase in population is when | | |
|-----|--------|---|-------|------|
| | A. | death rate and birth rate are the same. | | 61.4 |
| | В. | death rate is higher than birth rate. | | SL 1 |
| | C. | birth rate is higher than death rate. | | |
| | D. | live births exceed 1000 in one year. | | |
| 31. | A deci | rease in a country's population can be a result of an increase in | | |
| | A. | immigration. | | SL 1 |
| | B. | natural births. | | 32.1 |
| | C. | internal migration. | | |
| | D. | external migration. | | |
| 32. | | a country's population is starting to grow older and live longer, what beain concern? | comes | |
| | A. | Education | | SL 1 |
| | B. | Pre-natal care | | 31.1 |
| | C. | Gender equality | | |
| | D. | Care for the elderly | | |
| 33. | А рор | ulation would have zero population growth if | | |
| | A. | Births = deaths. | | |
| | B. | Births + immigration = deaths + emigration. | | SL 1 |
| | C. | Births + immigration > deaths + emigration. | | |
| | D. | Births + immigration < deaths + emigration. | | |
| 34. | The w | ay people are spread out across the world is known as | | |
| | A. | demographic gap. | | SL 1 |
| | B. | population explosion. | | 3.1 |
| | C. | population distribution. | | |
| | D. | demographic transition. | | |

| B. Australia. C. New Zealand. D. United States of America. List TWO factors that contribute to population change. S Explain ONE challenge that a government will face from having a high youthful population. S S Describe the process of migration in any country that you have studied. | | ate and become permanent residents of | |
|---|-------------------|--|------|
| B. Australia. C. New Zealand. D. United States of America. List TWO factors that contribute to population change. S Explain ONE challenge that a government will face from having a high youthful population. S S Describe the process of migration in any country that you have studied. | A. | Canada. | - |
| D. United States of America. List TWO factors that contribute to population change. S Explain ONE challenge that a government will face from having a high youthful population. S S Describe the process of migration in any country that you have studied. | В. | Australia. | SL 1 |
| Explain ONE challenge that a government will face from having a high youthful population. S S Describe the process of migration in any country that you have studied. | C. | New Zealand. | |
| Explain ONE challenge that a government will face from having a high youthful population. S S Describe the process of migration in any country that you have studied. | D. | United States of America. | |
| Explain ONE challenge that a government will face from having a high youthful population. S Describe the process of migration in any country that you have studied. | List ¹ | TWO factors that contribute to population change. | |
| Explain ONE challenge that a government will face from having a high youthful population. S Describe the process of migration in any country that you have studied. | | | SL 2 |
| Describe the process of migration in any country that you have studied. | | | 3L 2 |
| Describe the process of migration in any country that you have studied. | | | |
| Describe the process of migration in any country that you have studied. | | | |
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| Describe the process of migration in any country that you have studied. | | | |
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| | Desc | cribe the process of migration in any country that you have studied. | SL 3 |
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| | Desc | ribe the process of migration in any country that you have studied. | |

Use Resource 6 to answer Question 39.

Resource 6



Source: https://www.geographypods.com

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| Discuss ONE social impact of the increase in the number of Samoans migrating to Nev | v |
| Zealand. Use examples to support your answer. | v |
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| Compare and co | ntrast the popul | ation distribut | ion patterns of | Samoa and N | New | |
| | ntrast the popul | ation distribut | ion patterns of | ^F Samoa and N | New | |
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Use Resource 7 to answer Question 46.

Resource 7



Source: https://www.theworld.org

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SNJSC GEOGRAPHY

2023

(For Scorer only)

| | STRANDS | Weighting | Scores | Check Scorer | AED Check |
|-----------|-----------------------------------|-----------|--------|-----------------|--------------|
| STRAND 1 | PLACE AND ENVIRONMENT | 30 | | | |
| STRAND 2 | RESOURCES AND ECONOMIC ACTIVITIES | 30 | | | |
| SECTION 3 | POPULATION AND SETTLEMENT | 40 | | | |
| | TOTAL | 100 | | | |