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91427



Draw a cross through the box (X) if you have NOT written in this booklet

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Mana Tohu Mātauranga o Aotearoa
New Zealand Qualifications Authority

Level 3 Geography 2024

91427 Demonstrate understanding of how a cultural process shapes geographic environment(s)

Credits: Four

Achievement	Achievement with Merit	Achievement with Excellence
Demonstrate understanding of how a cultural process shapes geographic environment(s).	Demonstrate in-depth understanding of how a cultural process shapes geographic environment(s).	Demonstrate comprehensive understanding of how a cultural process shapes geographic environment(s).

Check that the National Student Number (NSN) on your admission slip is the same as the number at the top of this page.

There is ONE question to answer in this booklet.

If you need more room for your answer, use the extra space provided at the back of this booklet.

Check that this booklet has pages 2–8 in the correct order and that none of these pages is blank.

Do not write in the margins (// // // //). This area will be cut off when the booklet is marked.

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

Achievement

TOTAL 04

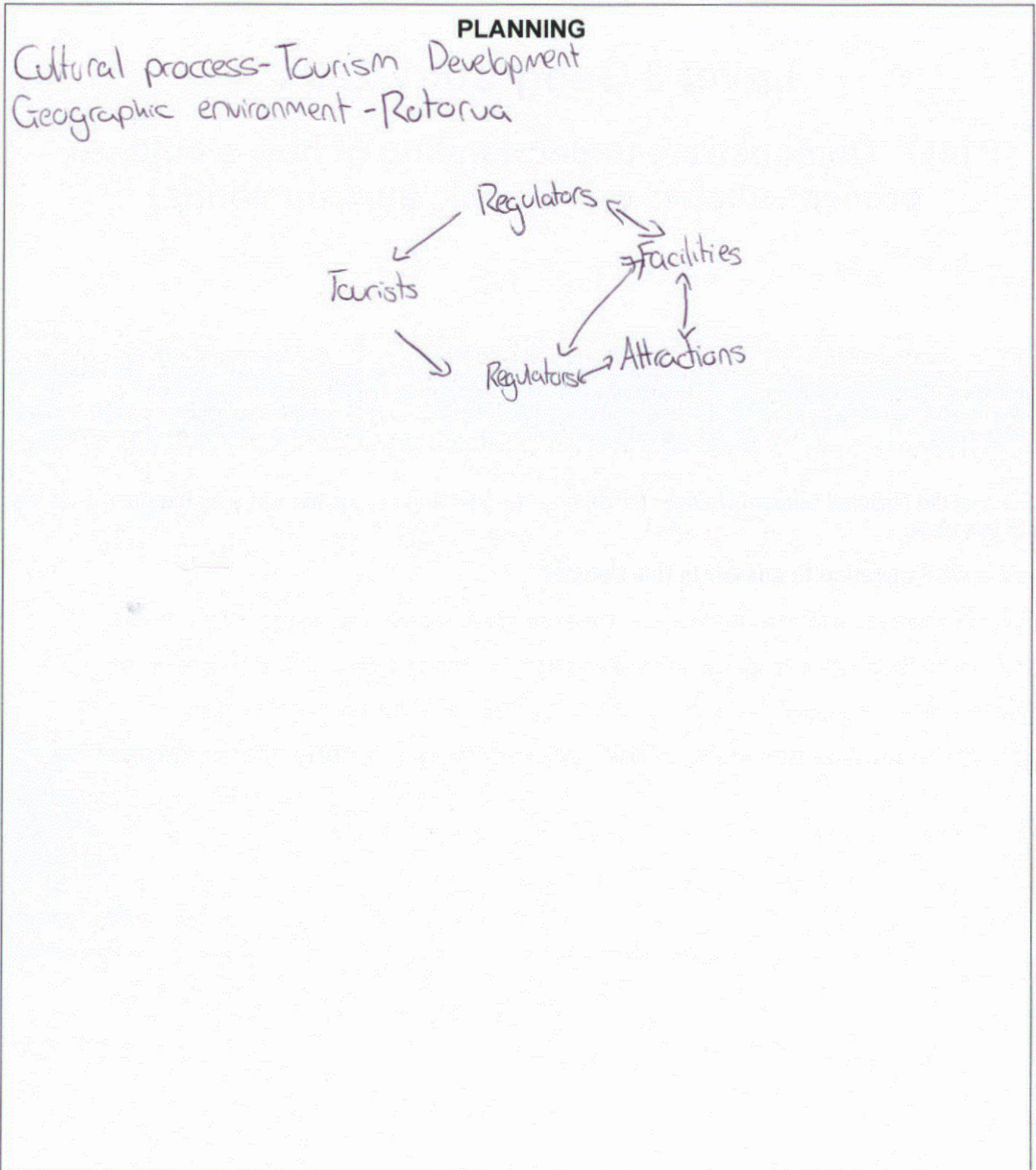
QUESTION

How does a cultural process **operate** to **impact** a geographic environment(s) you have studied?

In your response:

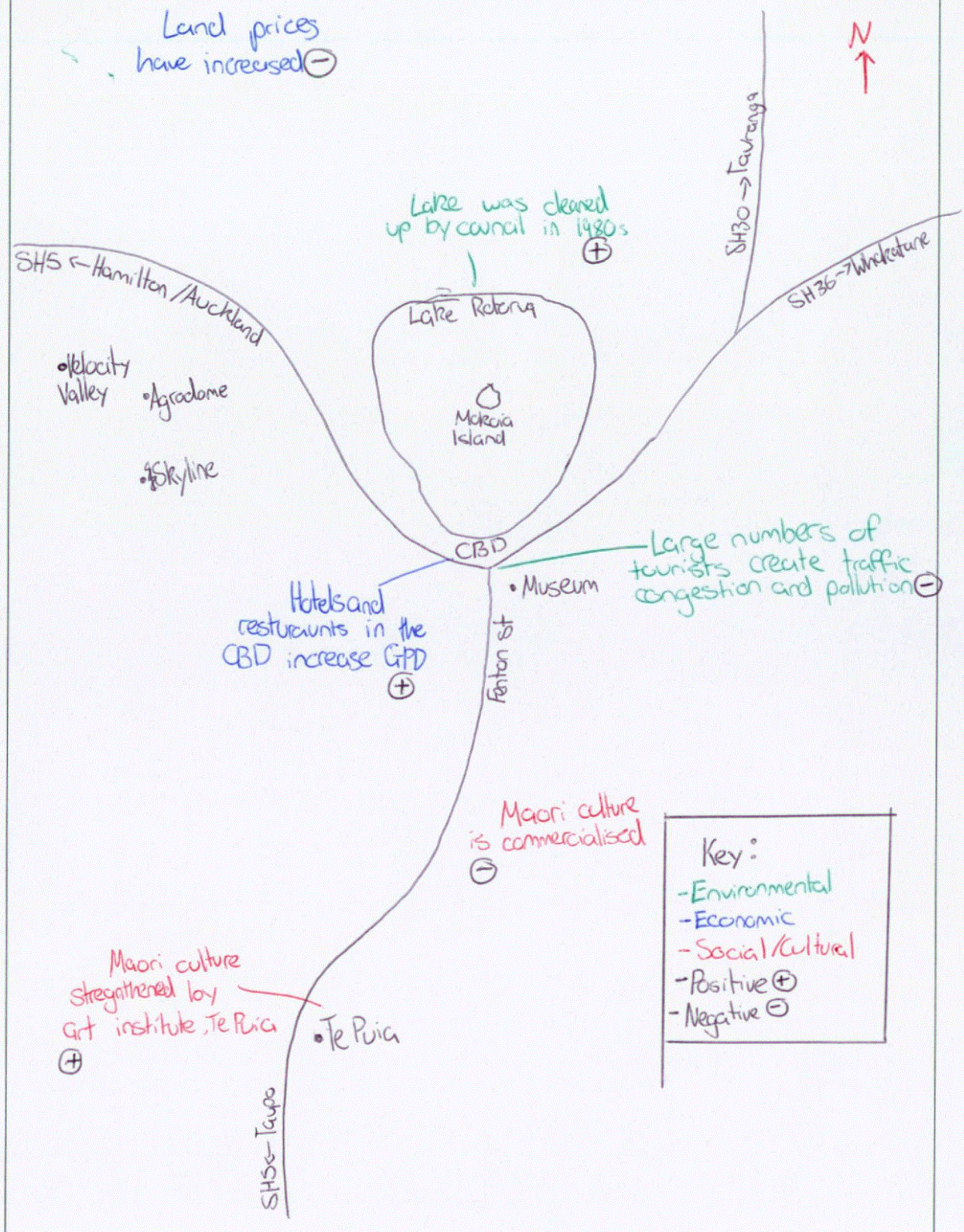
- name a cultural process and the geographic environment(s) that are shaped by it
- construct a supporting annotated map or diagram in the space provided on page 3
- integrate comprehensive supporting case study evidence
- you may integrate other annotated maps and diagrams to support your answer.

You may use the space below to plan your response.



MAP/DIAGRAM

Title: Map of Rotorua and the Impacts caused by Tourism Development



The operation of tourism development impacts Rotorua in many ways. It impacts Rotorua Environmentally, Economically and socially/culturally. These different types of impacts can either be negative or positive and also long term or short term.

The first way the operation of tourism development impacts Rotorua is environmentally. Each year Rotorua hosts around 3 million tourists which are both international and domestic tourists. The large increase of people in Rotorua causes the congestion of traffic ~~which~~ and causes pollution such as air and sound pollution. This happens because there are more people driving around and more people getting taxis or ubers to get around the city which causes traffic to congest. This impact is a negative impact as it harming the environment ~~with~~ with pollution. This would also be seen as a long term impact as tourist numbers continue to increase every year which will make the impact worsen. Another environmental impact caused by tourism development in Rotorua is the cleaning of Lake Rotorua. Before the 1980s, Lake Rotorua was heavily polluted by rubbish due to high numbers of tourists and lack of facilities. This was

until the 1980s when the Rotorua Council decided to clean the lake. This is a positive impact as by cleaning the lake they made the environment better and made Rotorua a ~~etc~~ cleaner space. This impact could be a long or short term impact depending on if the council continued to keep the lake clean.

The second way the operation of tourism development impacts Rotorua is economically. Tourism development has caused the number of facilities in the Rotorua CBD to increase. The CBD now has many restaurants and hotels such as the Pullman hotel and the Novotel. These facilities bring large amounts of money into Rotorua and drastically improve the GDP, and because of this it is considered to be a positive impact. This impact can also be seen as a long term impact because tourist numbers continue to increase each year and tourists will continue to visit these facilities which will continue to bring money into Rotorua. Another economic impact caused by the operation of tourism development in Rotorua is the increase in land prices. ~~As tourist numbers~~ As Rotorua has become more of a tourist town over time, the land prices have increased. The increase in land prices is due to ~~companies~~ the high demand of the land by companies that

to want to build facilities and attractions on it. This is a negative impact as the higher prices of land make it harder for smaller companies to start up or farmers who need land for their job. This is also a long term impact as it will take a while for the land prices to go down.

The last way the operation of tourism development impacts Rotorua is socially/culturally. One of main attractions in Rotorua is the Maori culture, but as Maori culture has become more of a popular attraction and more people have become interested in it, it has been commercialised. This means that instead of the Maori culture being shared and practiced traditionally, it has been commercialised and made into more of a attraction which is why it is a negative impact. This impact could be seen as a long term impact as the traditional Maori culture is not being shared properly. Another social/cultural impact caused by tourism development in Rotorua is the strengthening of the Maori culture. Although it is being commercialised it is also being strengthened with the Maori arts institute, Te Puia. Te Puia shares the history of Maori culture and traditions without commercialising it which is why this is a positive impact. This could also be seen as a long term impact as it is

teaching and preserving the Maori culture.

As shown, the operation of tourism development impacts Rotorua in environmental, economic and social/cultural ways. Some of these impacts are positive or negative and long or short term.

Achievement

Subject: Geography

Standard: 91427

Total score: 04

Grade score	Marker commentary
A4	Overall, this response exemplifies a high Achievement, which demonstrates a solid understanding of how the operation of a cultural process causes impacts on a named geographic environment. This provides evidence that the focus of the question has been understood, and simple links are made between the process and impacts. However, the candidate would require further analysis of the reasons for how tourism development caused each impact to move to Merit.