



Victorian Certificate of Education 2010

SUPERVISOR TO ATTACH PROCESSING LABEL HERE

STUDENT NUMBER Letter Figures Image: Comparison of the state of

OUTDOOR AND ENVIRONMENTAL STUDIES Written examination

Thursday 11 November 2010

Reading time: 11.45 am to 12.00 noon (15 minutes) Writing time: 12.00 noon to 2.00 pm (2 hours)

QUESTION AND ANSWER BOOK

Structure of book

Number of	Number of questions	Number of
questions	to be answered	marks
6	6	100

- Students are permitted to bring into the examination room: pens, pencils, highlighters, erasers, sharpeners and rulers.
- Students are NOT permitted to bring into the examination room: blank sheets of paper and/or white out liquid/tape.
- No calculator is allowed in this examination.

Materials supplied

- Question and answer book of 15 pages.
- Additional space is available at the end of the book if you need extra paper to complete your answer.

Instructions

- Write your **student number** in the space provided above on this page.
- All written responses must be in English.

Students are NOT permitted to bring mobile phones and/or any other unauthorised electronic devices into the examination room.

Instructions

Answer **all** questions in the spaces provided.

Question 1

Identify a recreational activity that you have participated in this year.

Name of activity ____

a. Outline a 4 point code of conduct that promotes safe participation in this activity.

1.	
2.	
3.	
4.	

4 marks

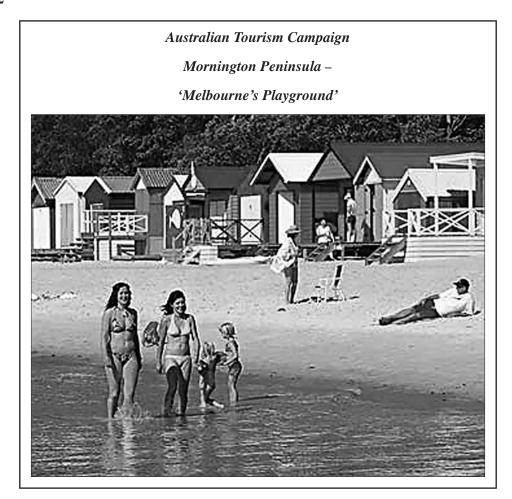
b. Describe a strategy for minimal environmental impact that you have practised while participating in this activity.

2 marks

c. Describe and **evaluate** a management strategy that an authority has used to minimise the environmental impact of this activity.

4 marks Total 10 marks

Question 2



a. Explain a view of the Australian environment that is being represented in the photograph above.

behaviour,		
1		
_		
2		
		4 m
Select two	contemporary views identified in part a. and/or part b.	
1		
2		
2		
2 Explain ho		s.
2 Explain ho	w these contemporary views may shape relationships with Australian environments	s.
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6 marks Total 13 marks

4

Question 3

b.

Identify a natural environment that you have studied this year.

Natural environment _

a. Describe two interactions that Indigenous Australians had with this environment before the arrival of non-indigenous settlers.

1	
2	
	4 mark
	, india
Describe two interactions that the first non-indigenous settlers had with this environment.	
1	
2	
2	
2.	

6

	1
	2
	4 n
	Choose one interaction from each part (a. , b. and c.) and explain how they represent differing relation with your chosen environment.
	Laboration from mont o
	Interaction from part a
-	
-	Interaction from part b
-	Interaction from part b.
-	Interaction from part b

Interaction from **part c.**_____

6 marks

e. Assess the contemporary state of this environment by making reference to the environmental effects of three of the interactions previously described in **parts a.**, **b.** and **c.**



Total 24 marks

Question 4

The Environment Protection and Biodiversity Conservation Act 1999 lists the following Victorian species in different classes.

	Conservation dependent	Vulnerable	Endangered	Critically endangered	Extinct
Mammals	1	11	10	0	8
Birds	0	21	9	1	0
Fish	0	6	3	0	0
Plants	0	93	47	2	6

Adapted from State of The Environment Report, p. 297

a. What does this data indicate about the health of the Victorian environment?

		2 n
i.	Identify three factors that could be responsible for this situation.	
	1	
	1	
	2	
	3	
ii.	Outline how each of these factors could have caused this situation.	
	1	
	1	
	2	
	2	
	3	
	5	

3 + 6 = 9 marks

 $Question \ 4-continued$

1.	1	
2	1	
2		
2		
2		
3		
3	2	
36 Describe two reasons why it is important for an individual to maintain healthy environments. 1	2	
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Total 21 marks

a. Identify a local, state or national policy that might be used to manage a natural environment that you have visited or studied.

	1 mark
Outline the aim of this policy.	
	1 mark
Explain how this policy operates.	
Identify one group that would support this policy and one that would oppose it.	2 marks
Support	
Oppose	
Outline two actions that the group supporting the policy could use to assist its implementation.	2 marks
1	
2	
	4 1

- 11
- **f. Outline** two methods that the group opposing the policy could carry out to change or stop the policy.

1			
2			
2			
			4 marks

Total 14 marks

Question 6

Identify a natural environment you have studied this year.

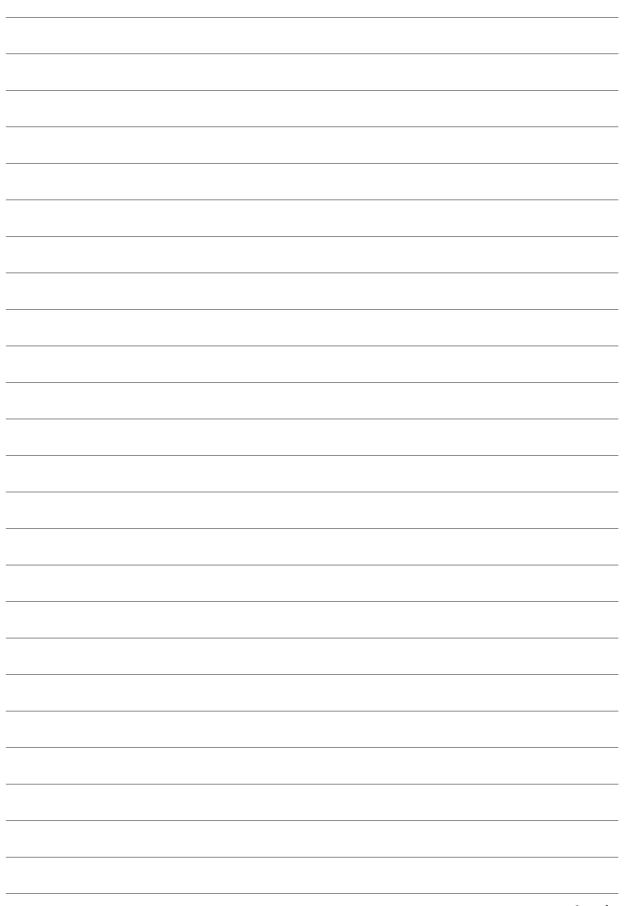
Natural environment ____

a. Describe how this area is, or might be, used for recreation, conservation and commercial purposes.

Recreation			
Conservation			
Commercial			
Commercial			

b. Identify one factor for each category of use in **part a.** and describe how this factor has influenced the patterns and types of interaction in this natural environment.

12



6 marks

 $Question \ 6-continued$

environment.	
	6 m
	Total 18 m

TURN OVER

Extra space for responses

Clearly number all responses in this space.



A script book is available from the supervisor if you need extra paper to complete your answer. Please ensure you write your **student number** in the space provided on the front cover of the script book. At the end of the examination, place the script book inside the front cover of this question and answer book.