



Agriculture, Fisheries and Conservation Department

Name: _____

Date: _____

1. Currently Hong Kong has _____ Marine Parks and _____ Marine Reserve.

1. What is/are the differences between Marine Park and Marine Reserve?

- A. The level of protection of Marine Reserve is higher
- B. No recreational activity is allowed in Marine Reserve
- C. All of the above

2. Please match the following organisms/habitat with the relevant Marine Parks (Select one or more).

A. Coral community	B. Mangrove	C. Seaweed bed	D. Seagrass bed	E. Coral fish	F. Chinese White Dolphin
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3. Totally there are _____ species of hard coral in Hong Kong waters.

Write down two dominant species of hard coral in Hoi Ha Wan.

i) _____ ii) _____

4. Observe and record two marine organisms that you found at Hoi Ha, draw and name them in the following blocks.

Name	Name

5. Why should we protect corals?

6. In the old days, people use _____ or _____ as raw materials for producing lime in the lime kiln.

7. What is/are the function(s) of lime?

- A. Construction
- B. Medical use
- C. Agriculture
- D. Religious purpose

8. What are the survival challenges that mangroves face in their living environment? What kind of adaptations/structures do they have to tackle these problems?

Survival challenge					
Adaptation					

9. What kind of benefit does mangrove bring to the eco-system and the society?

- i) Protect shoreline; ii) Promote science education; iii) Develop eco-tourism

- A. i
- B. i & ii
- C. ii & iii
- D. All of the above

10. Please observe the mangroves at Hoi Ha, and draw/describe by word their root, leaf, fruit/dropper in the below table.

Mangrove species	Root	Fruit / Dropper	Leaf
<i>Kandelia obovata</i>			
<i>Aegiceras corniculatum</i>			
Milky mangrove <i>Excoecaria agallocha</i>			
Black mangrove <i>Avicennia marina</i>			
Many-petaled mangrove <i>Bruguiera gymnorhiza</i>			

11. In order to protect marine and coastal environment and maintain the biodiversity, certain human activities are prohibited in marine parks, including:

Littering	Fishing (With permit)	Photographing	Boating	Barbecue
Fish farming	Pick or take away the wild organisms or their parts.	Building apartment	Snorkeling or diving	Making sandcastle

Think further

- ⊙ Apart from designating Marine Parks and Marine Reserves, any other possible conservation measures?
- ⊙ What can you do to conserve the important marine environment in your daily life?