



**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?

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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?