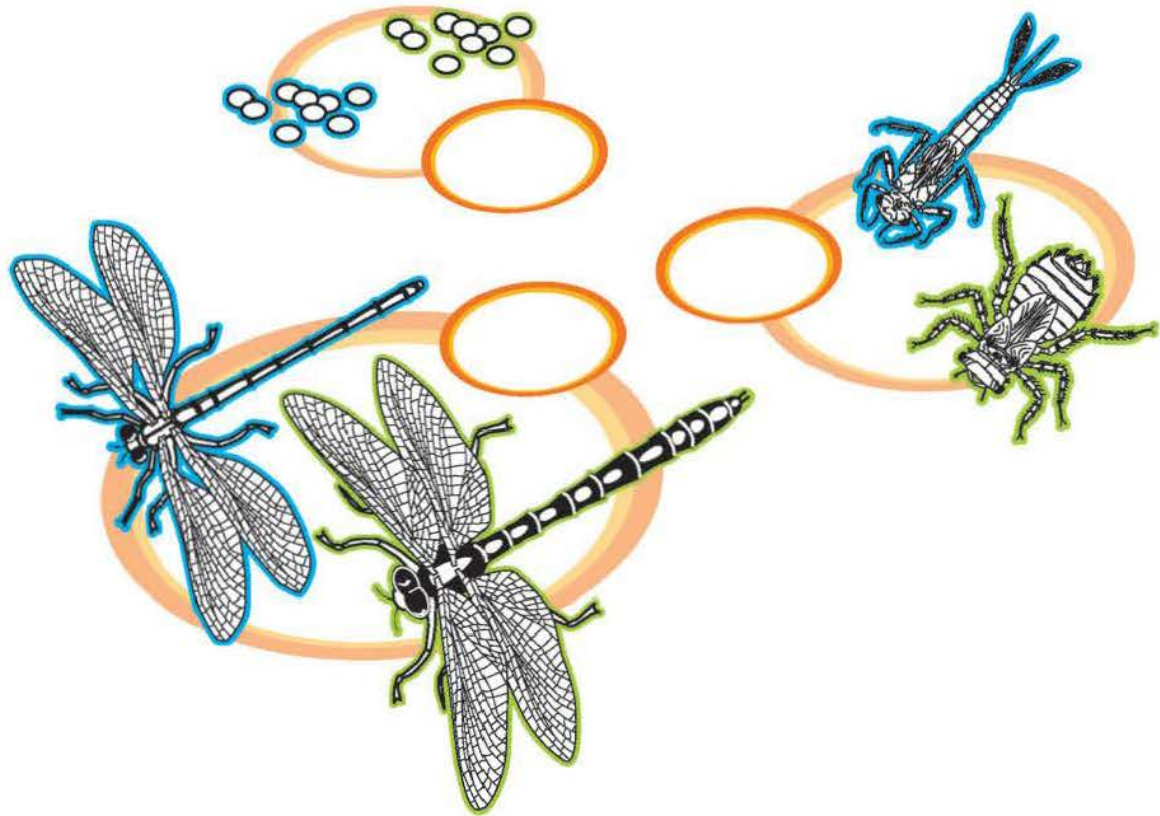


Dragonfly and Damselfly

22.1.1 The following three pictures show the stages of life cycle of dragonfly and damselfly. Please label the stages and arrange them in correct sequence.



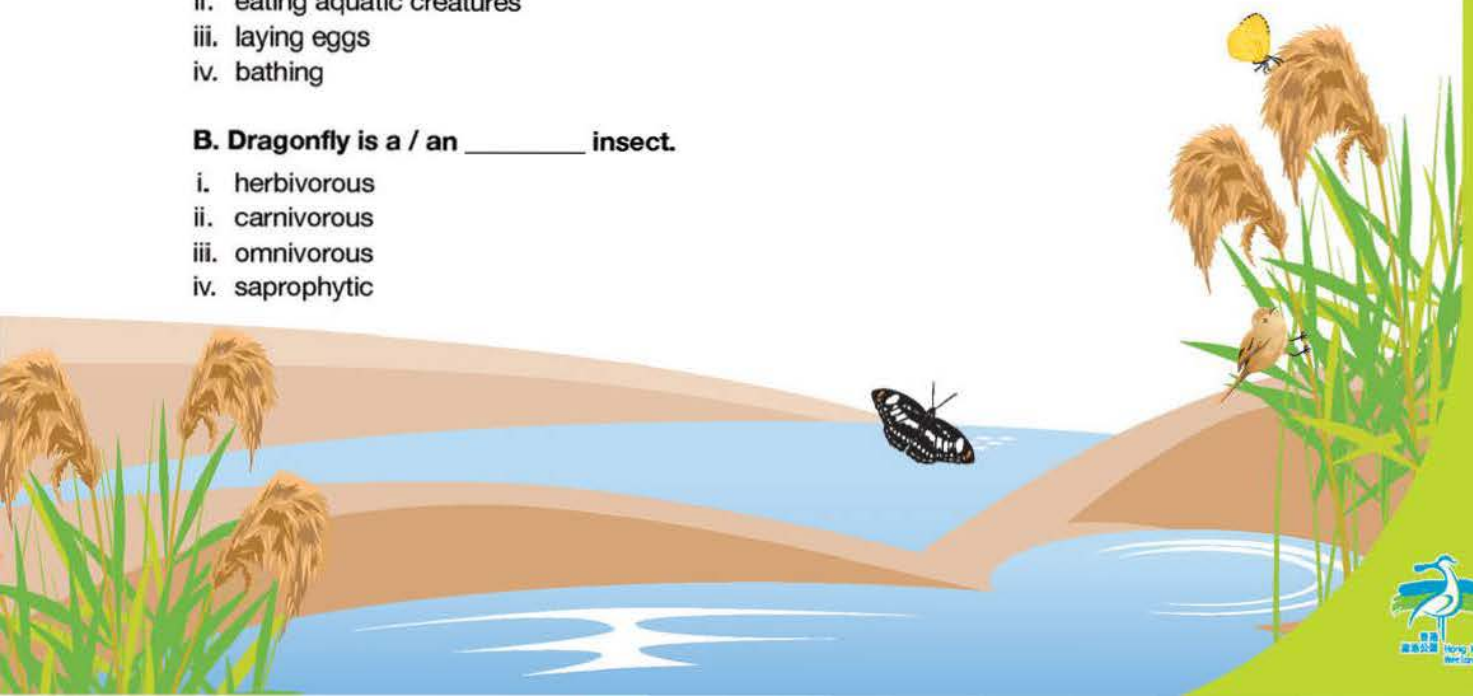
22.1.2 Multiple Choice (Please circle the correct answer)

A. Why do some dragonflies hop on water surface with their abdomens?

- drinking
- eating aquatic creatures
- laying eggs
- bathing

B. Dragonfly is a / an _____ insect.

- herbivorous
- carnivorous
- omnivorous
- saprophytic





C. Which of the following description is correct for dragonfly?

- i. use piercing-sucking mouthpart to suck the plant juice or the body fluid of insect
- ii. use chewing mouthpart to chew and swallow the prey directly
- iii. use siphoning mouthpart to suck the nectar deep inside of the flower
- iv. use sponging mouthpart to lick the liquid food

D. Dragonflies have over 1,000 ommatidium to make their compound eyes, how many degrees of its field of vision?

- i. about 90°
- ii. about 180°
- iii. about 270°
- iv. about 360°

22.1.3 Try to distinguish the dragonfly and damselfly below, and write down their differences in the table.



This is _____



This is _____

Characteristics	Dragonfly	Damselfly
Body size		
Compound eyes		
Wings		
Resting posture		

Remarks: It is not a standard guideline to distinguish dragonflies and damselflies by their body size.