

BAHAGIAN A

Jawab semua soalan.

Answer all questions.

1. Apakah kepelbagaian yang menyebabkan kewujudan biodiversiti?

What are the diversities that causes the existence of biodiversity?

- A** Habitat dan cuaca
Habitat and climate
B Sumber dan mineral
Resource and mineral
C Haiwan dan tumbuhan
Animal and plant
D Mikroorganisma dan habitat
Microorganism and habitat

2. Maklumat berikut ialah tentang ciri-ciri vertebrata.

The following information is about the characteristic of vertebrate.

Bertelur

Lay eggs

Badan diliputi bulu pelepah

Body covered with feathers

Bernafas melalui peparu

Breathe through lungs

Berdasarkan ciri-ciri di atas, yang manakah vertebrata itu?

Based on the characteristics above, which one is the vertebrate?

- A** Ikan
Fish
B Mamalia
Mammal
C Amfibia
Amphibian
D Burung
Bird

3. Apakah kaedah yang digunakan untuk mengelaskan dan mengenal pasti organisma?

What is the method that is used to classify and identify organisms?

- A** Dikotiledon
Dicotyledon
B Monokotiledon
Monocotyledon
C Kekunci dikotomi
Dichotomous key
D Penglihatan monokular
Monocular vision

4. Apakah ciri-ciri tumbuhan tidak berbunga?

What are the characteristics of non-flowering plants?

- I** Menghasilkan bunga
Produce flowers
II Pembiakan melalui spora
Reproduce through spores
III Tidak menghasilkan bunga
Does not produce flowers
IV Pembiakan melalui biji benih
Reproduce through seeds

- A** I dan II
I and II
B I dan III
I and III
C II dan III
II and III
D III dan IV
III and IV

5. Antara berikut, yang manakah **bukan** tumbuhan tidak berbunga?

*Which of the following is **not** a non-flowering plant?*

- A** Paku-pakis
Fern
B Rumput
Grass
C Lumut
Moss
D Konifer
Conifer