

Topic: Classification of animals

Aim: To classify animals according to their common observable features

1. Vertebrates can be classified into five groups: **Fish, amphibians, reptiles, birds and mammals**
 What group of vertebrates do the following belong to?: [4]

Vertebrates	Descriptions	Classification
Animal A	Live on land, is warm blooded and has fur	
Animal B	Has moist skin, is cold-blooded and lay eggs without shells	
Animal C	Has feathers and lay eggs with hard shells	
Animal D	Breathe through lungs and has dry and hard skin with scales	

2. When we touch a mimosa plant (*Daun Supan*) the leaves collapse. What characteristic of living thing does the mimosa plant show?
 A. All living things grow
 B. All living things need energy
 C. All living things move
 D. All living things respond to stimuli

3. Study Figure 1 carefully

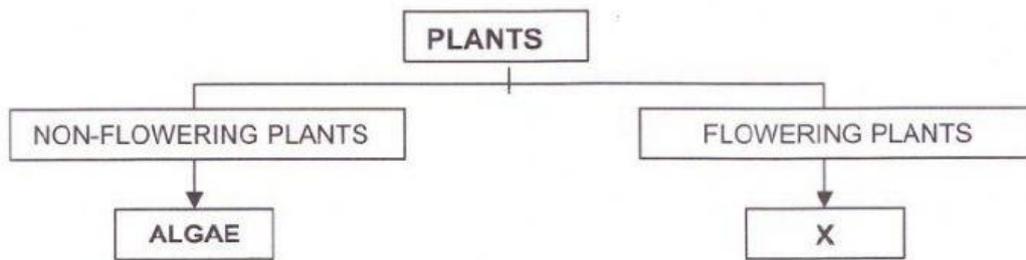


Figure 1

The above figure shows classification diagram. Plant X is

- A. duckweed
 B. fungi
 C. hibiscus
 D. pakis

4. Plants and animals need to be classified into groups and sub-groups because
- A. they exist in large number
 B. they exist in different sizes
 C. they have different characteristics
 D. they are all living things

5. Excretion, sensitivity and reproduction are characteristics of

- A. all animals and plants
 B. animals only
 C plants only
 D some plants and some animals only

6. In order to live, all living things must have the following except

- A. oxygen
- B. food
- C. water
- D. moonlight

7. Choose the group which consists of all invertebrates.

- A. Spider, mosquito, eel
- B. Prawn, centipede, starfish
- C. Earthworm, jellyfish, snake
- D. Grasshopper, millipede, frog