

Zonal education office - Jaffna

Grade- 8

Term- 1

Unit – 02

Time - 40 min

Part-1

1) **Choose the correct answer.**

1. Which of the following is an invertebrate?
 1. Snake 2.Seahorse 3.Crab 4.Lizard
2. Animal which shows metamorphosis,
 1. Frog 2.Tilapia 3.Man 4 Crocodile
3. Which group has highest number of animals?
 1. Mammalia 2.Annelida 3.Arthropoda 4.Cnidaria
4. Which one doesn't show locomotion?
 1. Slug 2.Earthworm 3.Jellyfish 4.Sea anemone
5. An animal that shows external and internal segmentation?
 1. Ant 2.Earthworm 3.Jellyfish 4.Scorpion
 (5×4=20Marks)

2) **Put right (✓) or wrong (×)**

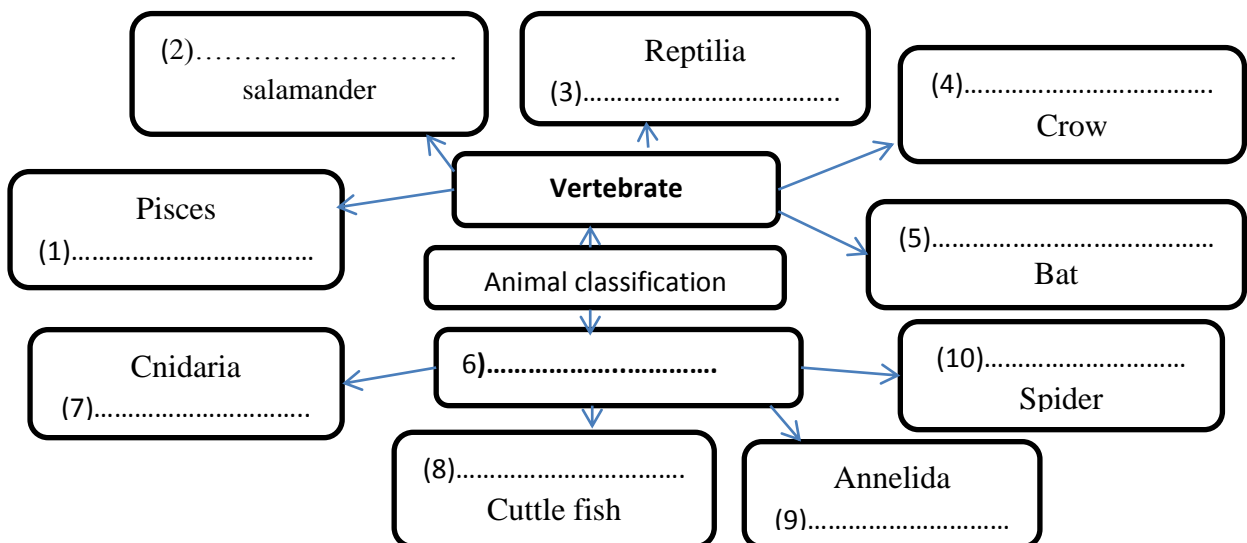
1. Amphibians possess moist and scale less skin ()
 2. Octopus has radially symmetrical body ()
 3. Locomotory organ of crow is fins ()
 4. Lungs are respiratory organ of snake ()
 5. Dolphin is a mammal ()
- (5×4=20Marks)

Part-11

1) **Animals can be classified as groups according to the common characteristics.**

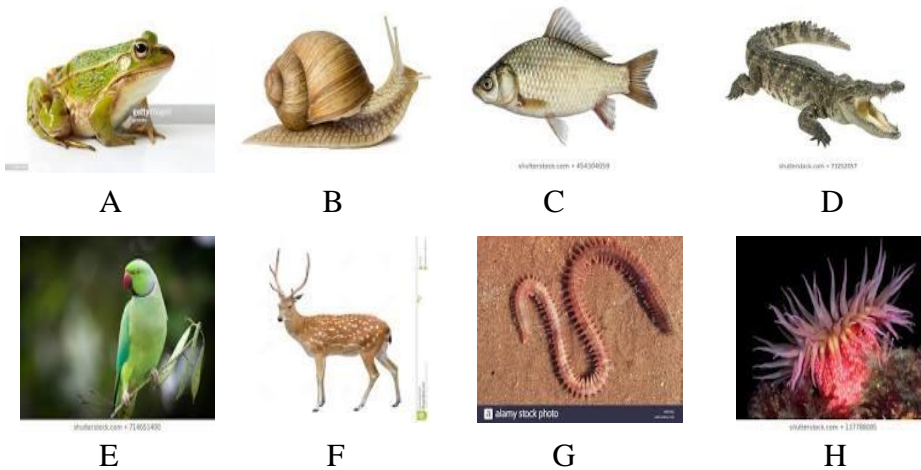
(10x2= 20 marks)

A. (1) Fill the following concept map.



- 2) Write two forms of group cnidarians?..... (2Marks)
- 3) State two animals that are belong to the same group of salamander? (2Marks)
- 4) Which group has a skin moistened with mucus?..... (2Marks)
- 5) Which vertebrate group has external ear?..... (2Marks)
- 6) Wite two usages of animal classification? (2Marks)
- (30 marks)**

2) Answer the questions by observing diagrams.



- 1) Classify the above organisms.
 Vertebrate.....
 Invertebrate..... (8Marks)
- 2) State 3 respiratory organs of A? (3Marks)
- 3) State organisms that have streamlined body?..... (3 Marks)
- 4) What is the locomotory organ of B?..... (3 Marks)
- 5) Mention 2 organisms that have constant body temperature? (3 Marks)
- 6) Name suitable animal belongs to the following features?

Feature	Organism
1. Breathing by gills.	
2. Skin is covered by hairs.	
3. Possess sweat glands.	
4. Producing venom by tentacles to crip small creatures.	

(4×2=8 Marks)

- 7) State an organism has radially symmetrical body among above?..... (2 Marks)

(30 marks)

