

## AL-REEYADA INTERNATIONAL SCHOOL

MAHASEN ARAMCO, AL-AHSA, KINGDOM OF SAUDI ARABIA

### Grade 6 - Home activity # 12 [TERM – 2]

**I. Directions: - Identify the organ system and write any three main organs and two tissues that can be found in the organ system in the space provided.**

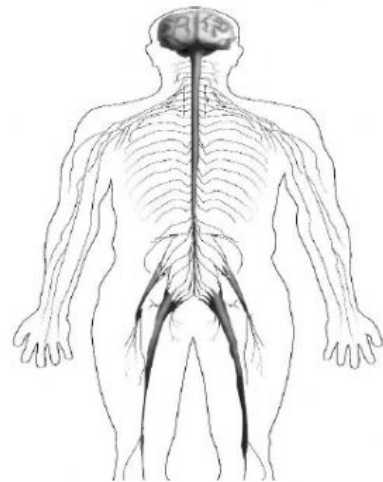
Organ system – \_\_\_\_\_

Main organs – i) \_\_\_\_\_

ii) \_\_\_\_\_

iii) \_\_\_\_\_

Tissue (anyone) – \_\_\_\_\_



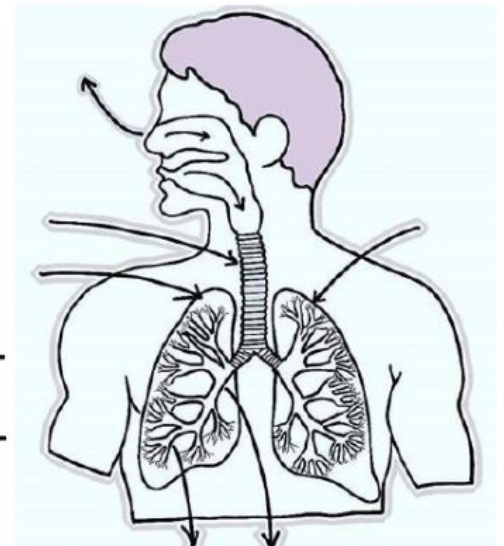
Organ system – \_\_\_\_\_

Main organs – i) \_\_\_\_\_

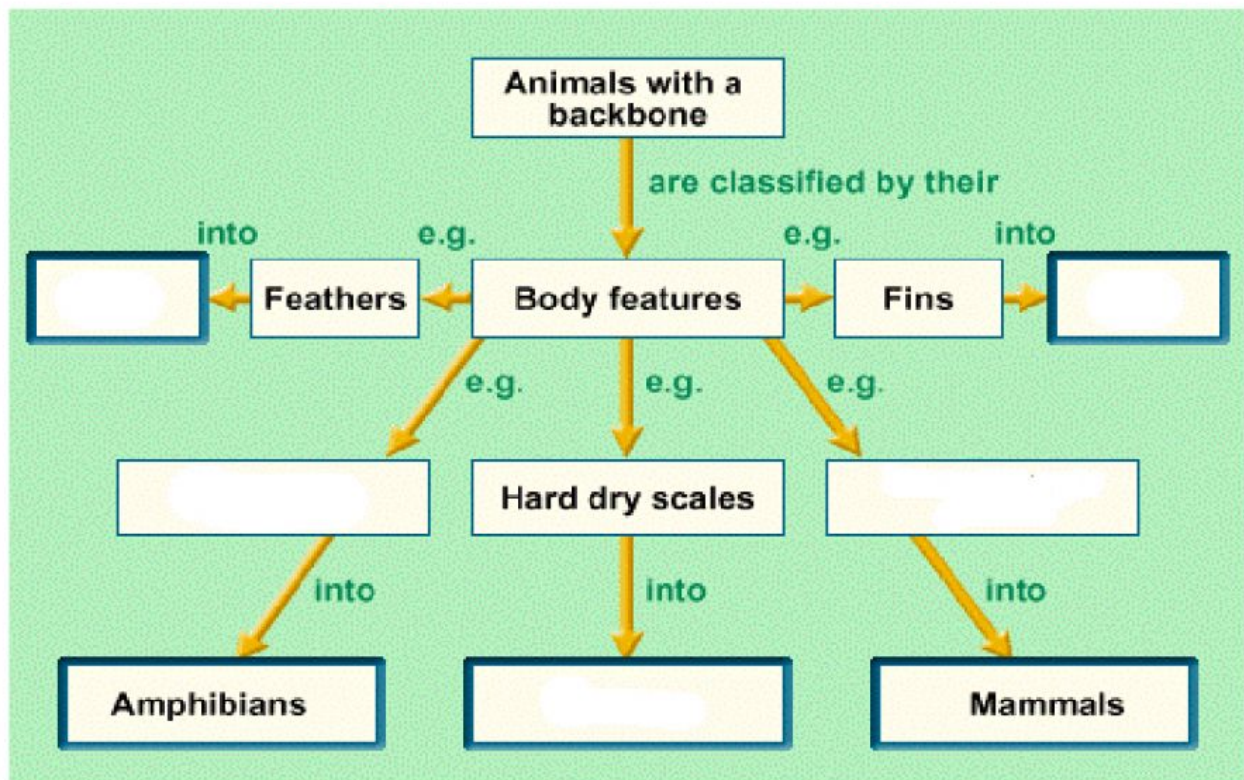
ii) \_\_\_\_\_

iii) \_\_\_\_\_

Tissue (anyone) – \_\_\_\_\_



## II. Complete the dichotomous key given below.



## III. Select / choose the organism and its group based on the descriptions and characteristic features.

1. They have moist loose skin, webbed feet, live both on land and in water.

Organism: \_\_\_\_\_ Group: \_\_\_\_\_.

2. Their eggs have thick, leathery shells to prevent them from drying up.

Organism: \_\_\_\_\_ Group: \_\_\_\_\_.

3. They have mammary glands and are warm-blooded vertebrates with fur/hair as body covering.

Organism: \_\_\_\_\_ Group: \_\_\_\_\_.

**4. Warm-blooded vertebrates with hollow bones and their bodies are covered with feathers to keep them warm.**

**Organism:** \_\_\_\_\_ **Group:** \_\_\_\_\_.

**5. Body is covered with scales; they have streamlined bodies and fins to swim easily in water.**

**Organism:** \_\_\_\_\_ **Group:** \_\_\_\_\_.

**III. Select / choose the part/organelle of cell based on the descriptions and functions.**

**1. Tiny disc like structures that contain a green pigment to trap energy from sunlight.**

**Ans:** \_\_\_\_\_.

**2. Small spaces containing food, air and water found in cytoplasm.**

**Ans:** \_\_\_\_\_.

**3. A thin partially permeable layer of a cell.**

**Ans:** \_\_\_\_\_.

**4. It gives a regular shape, provides support, and holds it together with other plant cells.**

**Ans:** \_\_\_\_\_.

**5. All chemical reactions takes place in it, and it contains all organelles in it.**

**Ans:** \_\_\_\_\_.