

WELCOME TO THE ONLINE CLASS

SESSION NO.: 16

CLASS: 4

SUBJECT: SCIENCE

CHAPTER NUMBER: 6, 7, 8 & 9

CHAPTER NAME: PLANTS: PREPARING AND STORING FOOD, PLANTS:

LIVING AND SURVIVING, ANIMALS: HOW LIFE GOES ON & ANIMALS:

LIVING AND SURVIVING

SUB TOPIC: REVISION TEST-2

CHANGING YOUR TOMORROW

Website: www.odmegroup.org Sishu Vihar, Infocity Road, Patia, Bhubaneswar-751024 Email: info@odmps.org



LEARNING OBJECTIVE

To enable the learner to:

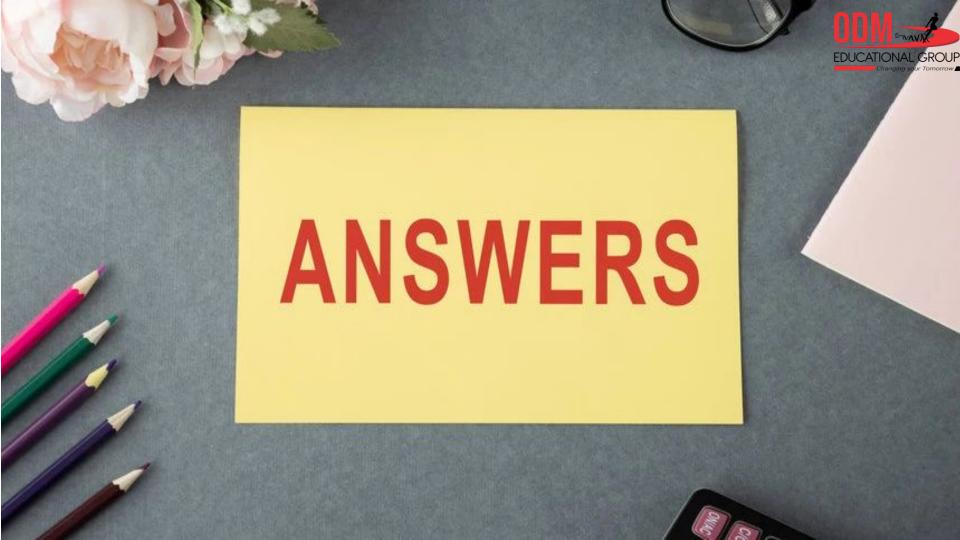
- revise and conceptualize the previous chapters
- evaluate themselves



- A. Do as directed. (1x5=5)
- 1. Give two examples of plant starches
- 2. Monkey: Arboreal animal:: Bird: ______ (Find the relation and complete the series)
- 3. Openings on the underside of a stem/ leaf/ root are known as stomata. (Choose the correct word and rewrite the statement)
- 4. In a bird's egg the yolk contains the stored food for the chick. (True/ False)
- 5. The <u>limbs</u> in a crab help it to breathe in water.(Change the underlined word to make the statement correct)



- B. Answer the following questions. (5x2=10)
- 1. Mention the points of difference between an ostrich and a parrot. [2]
- 2. What are the various ways by which animals reproduce? [2]
- Draw a labelled diagram of structure of a leaf. [2]
- 4. How are breathing roots helpful for the mangroves?[2]
- 5. How do plants without chlorophyll survive?[2]





- A. Do as directed. (1x5=5)
- 1. Give two examples
 Plant starches
 Potatoes
 Rice
- Monkey: Arboreal animal:: Bird: <u>Aerial animal</u> (Find the relation and complete the series)
- 3. Openings on the underside of a stem/ leaf/ root are known as stomata. (Choose the correct word and rewrite the statement)

Ans: Openings on the underside of a leaf are known as stomata.

4. In a bird's egg the yolk contains the stored food for the chick. (True/ False)

Ans: True

The <u>limbs</u> in a crab help it to breathe in water.
 (Change the underlined word to make the statement correct)

Ans: The gills in a crab help it to breathe in water.



- B. Answer the following questions. (5x2=10)
- 1. Mention the points of difference between an ostrich and a parrot. [2] Ans: Difference between an ostrich and a parrot.

Ostrich	Parrot
 Ostrich is a largest bird in the world. Ostrich live on the land. Ostrich has wings but cannot fly . Ostrich has long , strong legs which helps them to run. 	 Parrot usually have length between 8cm to 100cm. Parrot is adapted to live in the trees. Parrot can fly high in the sky. Parrot has short, strong legs and feet to support its entire body weight.

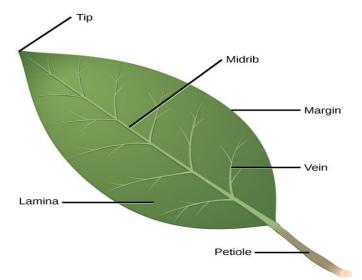


2. What are the various ways by which animals reproduce? [2]

Ans: Animals reproduces in two different ways:

- a) By laying eggs
- b) By giving birth to their young ones
- 3. Draw a labelled diagram of structure of a leaf. [2]

Ans:





4. How are breathing roots helpful for the mangroves?[2]

Ans: Breathing roots helps the mangroves as they come out of the soil and get exposed to the air for obtaining the sufficient oxygen for the plants to survive.

5. How do plants without chlorophyll survive?[2]

Ans: Plants without chlorophyll survive by obtaining its food from dead and decaying matter, as they cannot prepare their own food.



HOMEWORK

• Learn Ch- 1, 2, 5, 6, 7,8 & 9



LEARNING OUTCOME

The learner will be able to:

- revise and conceptualize the previous chapters
- evaluate themselves



THANKING YOU ODM EDUCATIONAL GROUP