

INTERNATIONAL INDIAN SCHOOL BURAIDAH

CLASS 8 SCIENCE WORKSHEET

Ch#1 Crop production and management

Ch#7 Conservation of plants and animals

Ch# 16 Light

I. FILL UP THE BLANKS:

1. Proper Storage Of grains is necessary to protect them from _____ and _____.
 2. It is necessary to prepare soil by _____ and _____.
 3. Supply of water to crops at appropriate intervals is called _____.
 4. _____ is a machine used to cut the matured crops.
 5. _____ is a book carrying information about endangered species.
 6. _____ refers to the variety of living organisms in a specific area.
 7. _____ is the restocking of destroyed forests by planting new trees.
 8. The plants and animals found in a particular area are termed as _____ and _____ of that area respectively.
 9. Light is reflected from all _____.
 10. Diffused reflection takes place from _____ surfaces.
 11. Two mirrors inclined to each other give _____ images.
 12. Important parts of the _____ are cornea , iris, pupil , lens ,retina and optic nerve.
- Answers: 1. Pests and microorganisms 2. Tilling and levelling. 3. Irrigation. 4. Harvester. 5. Red Data Book. 6. Biodiversity. 7. Reforestation. 8. Flora and Fauna. 9. Surfaces. 10. Rough 11. Multiple. 12. Eye

II. MULTIPLE CHOICE QUESTIONS:

1. Which of the following is not a kharif crop
A. Maize. B. paddy. C. Cotton. D. Pea
2. Paddy requires a lot of
A. Air. B. Sunlight. C. Water. D. Manure
3. This is being used since ancient times for tilling the soil.
A. Hoe. B plough. C. Harvester D. Khurpi
4. Special festivals associated with the harvest season are
A. Pongal and Holi B. Eid
C. Dussehra D. None
5. Migratory birds every year fly to far away places because of
A. Enjoyment B. Habit
C.To meet friends D. Climatic changes
6. How many trees needed to make one tonne of Paper?
A. 27. B. 15. C. 17 D. 20
7. Answer to deforestation is

A. Afforestation B. Reforestation. C. Cutting trees D. None

8. Some objects can be charged by rubbing with

A. Other objects B. Metals only. C. Liquids. D. Gas

9. It is not possible to predict the occurrence of an

A. Lightning B. Tsunami. C. Volcano. D. Earthquake

10. Lightning conductors can protect

A. Park. B. River. C. Building D. Car

Answers: 1D , 2C , 3B , 4A , 5D , 6C , 7B , 8A, 9D , 10C

III. ONE WORD OR ONE SENTENCE:

1. Which process used to separate grain seeds from chaff? Ans. Threshing
2. What are the Chemicals used to control weeds are known as ? Ans. Weedicides
3. Name 2 traditional methods of irrigation.
 Ans. Moat , Dhekli
4. Bacteria which fix atmospheric nitrogen.
 Ans. Rhizobium
5. Name 2 endemic Flora of Pachmari biosphere reserve. Ans. Sal , wild mango
6. Name a project launched by the government to protect tigers of country. Ans. Project Tiger
7. What happens if two plane mirrors are used in combination? Ans. Forms Multiple images
8. What does the splitting of light into it's colours is called as? Ans. Dispersion of light
9. The size of the pupil is controlled by which part of eye? Ans. Iris
10. What kind of lens is thicker at the centre?
 Ans. Convex lens
11. Lack of which vitamin is responsible for many eye troubles? Ans. Vitamin A
12. Who developed Braille system for visually challenged persons? Ans. Louis Braille