



RAMAGYA SCHOOL, NOIDA
III/SCIENCE/2017-18
OLYMPIAD PRACTICE WORKSHEET

Q.1)Complete the food chain given below

GRASS ----- MOUSE ----- _____ ----- EAGLE

- a) lion b) hawk c) snake d) deer

Q.2) Which part of sugarcane contains food?

- a) Root b) Stem c) Leaf d) Fruit

Q.3) Neetu prefers to wear a woolen sweater during winter season. This keeps her body warm by:

- a) Absorbing heat from sunlight b) Not allowing body heat to escape
c) Heating the body c) None of these

Q.4) Which of the following programmes in India is meant for only tree plantation?

- a) Akshara Jyothi b) Janma Bhoomi
c) Vanamahotsava d) Sarva Shiksha Abhiyan

Q.5) Which of the following are the basic needs

of the living thing given here ?

- a) Food and air b) Food and water
c) Air, water and food d) Air, water and sunlight



Q.6) Shivani saw a number of sea shells lying on the beach. Which of these is true about shells ?

- a) They were parts of animals living in the sea.
- b) They were parts of plants growing in the sea.
- c) They were formed by the salt in the sea water.
- d) They were the forms of stones found in the sea water.

Q.7) Which of the following animals young one is similar to the adult in their external structure ?

- a) Mosquitoes
- b) Butterflies
- c) Frogs
- d) Cockroach

Q.8) Which of the following can increase in volume due to air?



(a) Kettle



(b) Book



(c) Top



(d) Balloon

Q.9) Which teeth do carnivores use to torn their food into shreds ?

- a) Incisor teeth
- b) Molar teeth
- c) Canine teeth
- d) Wisdom teeth

Q.10) What is a baby goat called ?

- a) Kid
- b) Lamb
- c) Calf
- d) Joey

Q.11) Which of these is an omnivore ?

- a) A cat that eats mice.
- b) A cow that eats grass.
- c) A frog that eats insects .
- d) An opossum that eats fruits and fish

Q.12) The picture shows a sprouting bean plant



The leaf produced will help the plant by

- a) adding support for the plant as it grows taller.
- b) absorbing water from the air for nourishment.
- c) using sunlight for energy in food production.
- d) reproducing more bean plants for survival of the species.

Q.13) What does a tadpole use to breathe ?

- a) Gills
- b) Lungs
- c) Skin
- d) Trachea

Q.14) Which of the following is not a natural resource?

- a) Water
- b) Forest
- c) Petroleum
- c) Plastic

Q.15) Which of the following is not a part of a leaf ?

- a) Leafblade
- b) Thalamus
- c) Veins
- d) Petiole

Q.16) The figure given below is an example of

- a) food producer
- b) green plant
- c) fungi
- d) prey



Q.17) What process releases oxygen ?

- a) Photosynthesis
- b) Respiration
- c) Combustion
- d) Decomposition

Q.18) Which of the following animals should come in the empty box given below ?

HERBIVORE	CARNIVORE	OMNIVORE
cow	tiger	?

- a) Lizard
- b) Snake
- c) Monkey
- d) Bear

Q.19) If while walking on the road Priya falls and is hurt on the arm slightly, What should you do as first aid at home?

- a) Rub the ice
- b) Wash the area with hot water
- c) Wash the area with normal water and soap
- d) None of these

Q.20) How many states are there in India ?

- a) 28
- b) 27
- c) 29
- d) 30