

16. Choose the incorrect statement
 a) Malaria is caused by the female anopheles mosquito
 b) Roughage is good source of fibers
 c) In Anaemia, immunity becomes weak
 d) Typhoid is caused by bacteria
17. Clouds precipitate to cause
 a) Mass b) Hail c) Snow d) Rain
18. During lightning and thunder Why the sound of thunder appears much later than the appearance of lightning?
 a) Sound travel faster than light
 b) Light travels faster than sound
 c) Sound allows light to appear first
 d) Sound needs medium to propagate
19. In which process water vapour converts into liquid state
 a) Evaporation b) Condensation
 c) Sublimation d) Melting
20. A bird can make an estimate of the distance
 a) By focusing its eyes on two different objects
 b) By moving their head again and again
 c) By focusing both eyes on an object
 d) By keeping their head still

ANSWERS

1.d	2.a	3.c	4.b	5.a	6.c	7.b	8.b	9.c	10.b
11.a	12.d	13.b	14.a	15. c	16.c	17.d	18.b	19.b	20.c

CLASS – V

INSTRUCTIONS

This is a **MODEL PAPER** of National Science Hunt (NSH). This question paper contains **20** questions. For each correct answer four marks will be awarded. There is no negative marking, for each unattempted question zero marks will be awarded. Use the provided OMR sheet for answering. Use HB pencil/ball point pen to darken the circles. If you wish to change your answer, erase the already darkened circle completely and then darken the appropriate circle. Use of calculator and mobile phone is strictly prohibited during the examination.

SYLLABUS

Solid, Liquid And Gas , The World Of Animals, Growth and Development in Plants, Food Health and Hygiene, Our Body, Rocks and Minerals, Air and Water, Force, Work , Force and Energy, Safety and First Aid, State of Matter, The Moon and Eclipses, Knowing our Environment.

- Two or more substances combine in an indefinite amount to form
 a) Compound b) molecule
 c) Element d) Mixture
- What advantages do birds have of having eyes on either side of their head
 a) They can focus of two different things at one time
 b) They can occasionally give rest to their one eyes
 c) They look beautiful with such eyes
 d) They can fly better
- Which part of the Bryophyllum can grow into new plant?
 a) Root b) Flower c) Leaf d) Seed
- What is it that forms the main axis of the skeleton and protects the delicate spinal cord?
 a) Bone marrow b) Vertebral column
 c) Ligament d) Rib cage

5. Your mouth waters even if you hear the name of your favorite food. Some digestive juices are secreted in your mouth, why does this happen?
 - a) Because digestive process starts even before you put food in your mouth. So, saliva is secreted
 - b) To make solution of solid food you eat
 - c) Because it encourages you to put that food into your mouth
 - d) It is malfunctioning of our body that saliva secretes into your mouth before you put food in it
6. The process that is not used to clean water is
 - a) Filtration
 - b) Sedimentation
 - c) Condensation
 - d) chlorination
7. The oxygen is necessary to carry in gas cylinders while travelling in space because
 - a) Gas cylinders increase the weight of the body that stabilizes the motion the traveller
 - b) Space is lack in oxygen .So gas cylinders are used for breathing
 - c) Oxygen of the gas cylinders provide the direction in space
 - d) Both a) and b)
8. The planet which constitutes air and water as its main components is
 - a) Venus
 - b) Earth
 - c) Marsd) Jupiter
9. A boy is playing with a toy car, the energy changes which make the car move are
 - a) Electrical energy into Kinetic energy
 - b) Chemical energy into Electrical energy
 - c) Chemical energy into -Electrical energy and then into Kinetic energy
 - d) None of the above

10. Sound needs a medium to travel. Identify the case in which the sound can not be heard?
 - a) An aeroplane is flying very high
 - b) Bell ringing in vacuum jar
 - c) Baby crying in a locked room
 - d) An orchestra playing in a sound proof room
11. Identify the incorrect option
 - a) Chlorophyll is the source of energy in the process of photosynthesis
 - b) Food web is a complex network of food chains
 - c) Plants are producers and they prepare their own food
 - d) Food chain is the transfer of energy and nutrients from one species to another
12. Which of the following houses is termed as the strongest?
 - a) Stilt house
 - b) House boat
 - c) Rebo
 - d) Concrete house
13. A six letter metamorphic rock made up of limestone and is found in many colours is
 - a) Basalt
 - b) Marble
 - c) Gneiss
 - d) Pumice
14. Why is there a need to conserve fossil fuel?
 - 1- Because they are expensive
 - 2- They are not much in India, we have to import it
 - 3- They take millions of years to form
 - 4- They release harmful gases and cause pollution
 - a) 3 and 4
 - b) 1 and 2
 - c) 1 and 3
 - d) 2 and 4
15. The role of rest in giving a good health is
 - a) It saves us from working more
 - b) It gives us time to concentrate on our diet so that it is balanced
 - c) It relaxes our muscles and gives body time to grow and repair
 - d) All of the above