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IGO INTERNATIONAL CYBER OLYMPIAD	NISO NATIONAL INTERACTIVE SCIENCE OLYMPIAD	NIMO NATIONAL INTERACTIVE MATHS OLYMPIAD	NBTO NATIONAL BIOTECHNOLOGY OLYMPIAD	IEO INTERNATIONAL ENGLISH OLYMPIAD	IGO INTERNATIONAL G.K. OLYMPIAD
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Creating SUCCESS Stories

A Unit of EDUSYS LEARNING MEDIA

AIEEE • IIT • PMT • OLYMPIADS

**NATIONAL
INTERACTIVE
SCIENCE
OLYMPIAD**

NISO

1
Class

B1
Paper
Code

IMPORTANT INFORMATION

- You are allowed additional 10 minutes to fill the required details in the **RESPONSE SHEET**.
- The question paper is made as per syllabus guidelines & pattern given in the information Booklet. The Question Paper for Classes 1 to 6 contains 25 Questions each to be answered in 40 minutes. The Question paper for classes 7 to 12 contains 50 Questions each to be answered in 60 minutes. All questions are compulsory. Further instructions are given in the instruction letter to the coordinator teacher.
- Use the response sheet to mark your responses by darkening the required circle. The response sheet has to be returned to the foundation, duly filled in. The student can retain the Question Paper.

GENERAL I.Q.

- A rancher is building an open-ended (straight) fence by stringing wire between posts 25 metres apart. If the fence is 100 metres long how many posts should the rancher use?
 - 2
 - 3
 - 5
 - None of these
- Joe was both 5th highest and 5th lowest in a race. How many people participated?
 - 8
 - 9
 - 10
 - None of these
- Tiger is to stripes as leopard is to
 - Spots
 - Streaks
 - Jungle
 - None of these
- There are four equally spaced beads on a circle. How many straight lines are needed to connect each bead with every other bead?
 - 5
 - 6
 - 7
 - None of these
- How many straight lines are needed to divide a regular hexagon into 6 identical triangles?
 - 1
 - 2
 - 3
 - None of these

- 1
- 2
- 3
- None of these

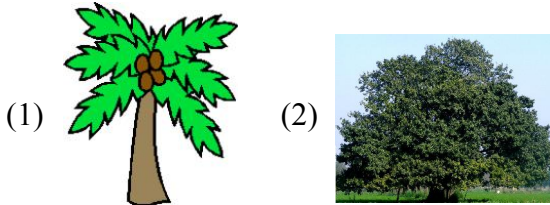
GENERAL SCIENCE

- Among the four which have strongest stem?
 - Trees
 - Shrubs
 - Herbs
 - None of these
- Which plant need support to grow upwards?
 - Creepers
 - Climbers
 - Herbs
 - None of these
- Which tree gives us wood for furniture?
 - Teak
 - Rose
 - Mango
 - None of these
- Neem is used as a
 - Medicine
 - Perfume
 - Gum
 - None of these



- Medicine
- Perfume
- Gum
- None of these

10. Which grows under the ground?
 (1) Apple (2) Grapevine
 (3) Groundnut (4) None of these
11. Food factory of plant is
 (1) Stem (2) Root
 (3) Leaves (4) None of these
12. Which tree gives maximum shade?



13. Biogas is produced from



- (1) Soil and water (2) Flowers nectar
 (3) Cow and animal dung (4) None of these

14. Stem is source of food product in
 (1) Turnip (2) Sugarcane
 (3) Tomato (4) None of these

15. Paper is made from

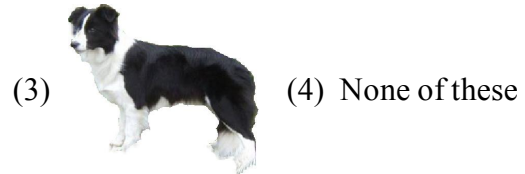
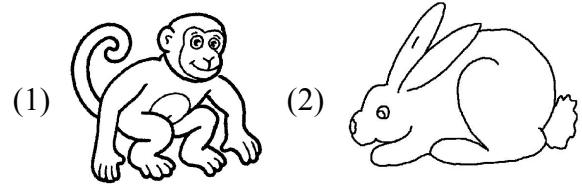


- (1) Rubber tree (2) Jasmine
 (3) Bamboo (4) None of these

16. What will happen when garden soil is put in a drop of water? They will settle as _____?
 (1) Humus, clay, sand, stone
 (2) Clay, sand, stone, humus

- (3) Stone, humus, clay, sand
 (4) None of these

17. Which of the following lives on tree?



18. Hot air of Rajasthan is called
 (1) Storm (2) Breeze
 (3) Loo (4) None of these

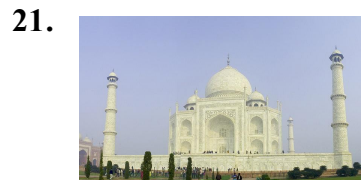
19. Cactus stores water in



- (1) Stem (2) Leaves
 (3) Roots (4) None of these

20. Some flowers
 (1) give sweet smell (2) change to fruit
 (3) are beautiful (4) All of these

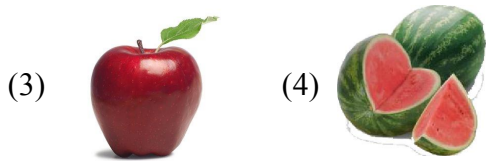
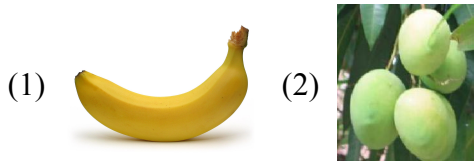
EtG INTERACTIVE SECTION



- Above monument is made up of
 (1) Granite (2) Marble
 (3) Quartz (4) None of these

22. Match the leaf given below with correct fruit.



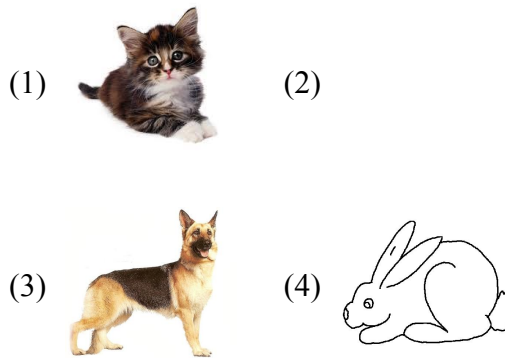


23. What changes when we look an object through lens?



- (1) Size (2) Shape
(3) Colour (4) None of these

24. Which of the following animal is not a pet animal?



25. What will happen when a inflated baloon is untied?



- (1) It will fly off
(2) It will get deflated after some time
(3) It is the principle on which rockets work
(4) All of these



END OF THE EXAM

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