

# AOS

## ASIAN OLYMPIAD SOCIETY

# ASO

## ASIAN SCIENCE OLYMPIAD 2020-2021

CLASS

2

### INSTRUCTIONS AND INFORMATION FOR THE CANDIDATE

#### GENERAL

1. Do not open the booklet until told to do so by your teacher.
2. No calculators maths stencils, mobile phones or other calculating devices are permitted. Scribbling paper, graph paper, ruler and compasses are permitted, but are not essential.
3. Read the instructions on the answer sheet carefully. Ensure your name, school name and class are entered. It is your responsibility to correctly code your answer sheet.

#### THE ANSWER SHEET

1. Use an HB pencil or a Blue/Black ball point pen only to record your choice of answer in the Answer sheet.
2. Your answer sheet will be scanned. The optical scanner will attempt to read all markings even if they are in the wrong places, so please be careful not to write anything extra on the answer sheet.
3. If you want to change an answer or remove any marks, use a plastic eraser and be sure to remove all marks and smudges.
4. Fill your enrollment number clearly, improper enrollment number may lead to unavailability of result.
5. Please fill your Mobile Number clearly on the Answer Sheet, we will share your marks / result and other information related to AOS exams on your mobile number.
6. All questions are compulsory and there is no negative marking.
7. Return the ANSWER SHEET to the invigilator at the end of the exam.

#### INTEGRITY OF THE COMPETITION

The AOS reserves the right to re-examine students before deciding whether to grant official status to their score.

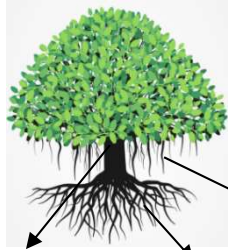
ENROLLMENT NUMBER : \_\_\_\_\_ CLASS : \_\_\_\_\_

STUDENT NAME : \_\_\_\_\_ Contact No : \_\_\_\_\_

1. Who am I ?  
I carry a shell on my back.  
I am very slow.  
I can live both on land and in water.

a) Frog                      b) snake                      c) turtle                      d) fish

2. Look at the diagram of a banyan tree.



Q                      P                      R

Which of the following labels represents the stem of the tree?

a) Only P                      b) only Q                      c) only R                      d) both P and R

3. Rose plant is a

a) Herb                      b) shrub                      c) tree                      d) all of these

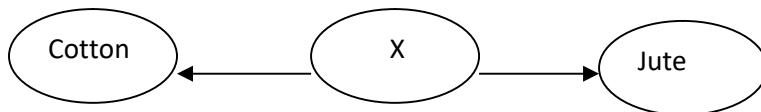
4. Which of the following is the stem part of a plant?

a) Carrot                      b) potato                      c) beetroot                      c) turnip

5. What kind of plant is watermelon ?

a) Climber                      b) herb                      c) shrub                      d) creeper

6. Identify 'X' in the given figure



a) Animal                      b) plant                      c) chemicals                      d) both (a) and (b)

7. P, Q, R and S represents the stages in the germination of a seed.

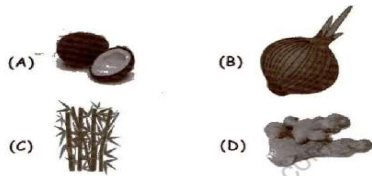
P – Roots appear  
Q – Seed coat tears  
R – First leaves appear  
S – Shoot appears

Which one of the following shows the correct order in which germination takes place?

a) P Q R S                      B) Q P S R                      C) Q S P R                      D) S P Q R

8. The Taj Mahal is made up of  
 a) Sandstone              b) granite              c) marble              d) slate
9. Which of the following is a source of surface water?  
 a) Borewell              b) well              c) rivers              d) both (a) and (b)
10. Guess who I am.  
 I am cold and frozen  
 a) Steam              b) ice              c) spring              d) water vapour
11. Which of the following statements is correct?  
 a) Our tongue helps us to see things.              b) We wear woolen clothes in summer.  
 c) Our skin helps us to feel things.              d) We get wool from desert plants.

12. Which of the following is the seed part of a plant ?



13. The coat pattern of which of these animals is found at road crossings?  
 a) Cheetah              b) Leopard              c) Zebra              d) Cat
14. Which part of the sun flower plant will develop into a new plant?  
 a) The stem              b) the root              c) the seed              d) the flower
15. Match the columns and select the correct option.

	Column - I		Column - II
I	Jute	p.	Sugar
ii	Cotton	q.	Bags
iii	Sugarcane	r.	Towel

- a) i-p, ii-q, iii-r              b) i-q, ii-r, iii-p              c) i-r, ii-q, iii-p              d) i-r, ii-p, iii-q

Answer key

1 - c	2 - b	3 - b	4 - b	5 - d	6 - b	7 - b	8 - c	9 - c	10 - b	11 - c	12 - a	13 - c	14 - c	15 - b
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