

AOS

ASIAN OLYMPIAD SOCIETY

ARAO

ASIAN REASONING & APTITUDE OLYMPIAD 2020-2021

CLASS

1

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. If $AB = 12$, $BC = 23$ and $CD = 34$, then $DE =$ _____

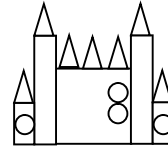
- a) 25 b) 69 c) 35 d) 45

2. Complete the matching pair.

Rail : train :: road : _____

- a) Aeroplane b) ship c) car d) boat

3. How many triangles are there in the given picture?



- a) 7 b) 8 c) 6 d) 10

4. I am not less than 92, but less than 100. What number am I?

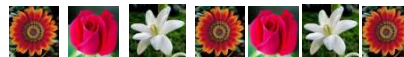
- a) 85 b) 96 c) 91 d) 192

5. Which of the following is the correct subtraction sentence for the given pictures?



- a) $9 - 3$ b) $8 - 4$ c) $7 - 2$ d) $8 - 3$



6. What will come next in the sequence ?





- a)  b)  c)  d) none of these

7. Which is present in the group?



- a)  b)  c)  d) 

8. If  = 3 tens, then  + 10 = ?

- a) 30 b) 40 c) 35 d) 50

9. Which is the heaviest ?

- a)  b)  c)  d) 

10. Find the next number in the series .

2 6 10 14 18 ?

- a) 10 b) 20 c) 22 d) 18

11. Which of the following objects can slide but not roll?

- a)  b)  c)  d) 

12. Which of the following is fifth from right?



- a)  b)  c)  d) 

13. If today is Monday, what day it will be day after tomorrow?

- a) Tuesday b) Wednesday c) Thursday d) Friday

14. What will come next in the pattern?

 is to  as  is to

- a)  b)  c)  d) 

15. Identify the two figures, which are exactly the same.

- a)  b)  c)  d) 

Answer key

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