



# Primrose Schools

Affiliated to the CISCE Board for ICSE & ISC  
Affiliated to the Cambridge University for IGCSE, AS & A Level  
An ISO 9001:2015 Certified Institution

## NATIONAL PRIMTALENT OLYMPIAD EXAMINATIONS MATHEMATICS

**CLASS**  
**1**

Name :

Section :

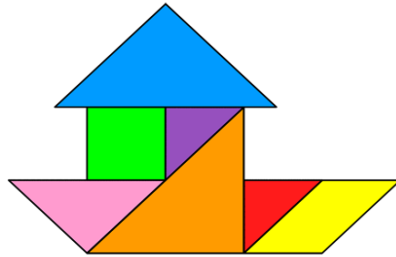
Roll no :

### Guidelines for the Candidates

1	Please check your Name, Class and Section on the OMR sheet provided to you.
2	In case, OMR sheet with your name is missing, please fill in information about yourself in the blank sheet provided before start of exam.
3	All questions are compulsory. There is no negative marking. Use of calculator is not permitted.
4	There is only <b>ONE</b> correct answer. Choose only ONE option for an answer.
5	To mark your choice of answers by darkening the circles in OMR sheet, use <b><u>HB Pencil or Blue/Black ball point pen</u></b> only.
6	Rough work should be done in the blank space provided in the booklet.
7	Return the OMR sheet to the invigilator at the end of the exam
8	Please fill in your personal details in space on the top of this page before attempting the paper

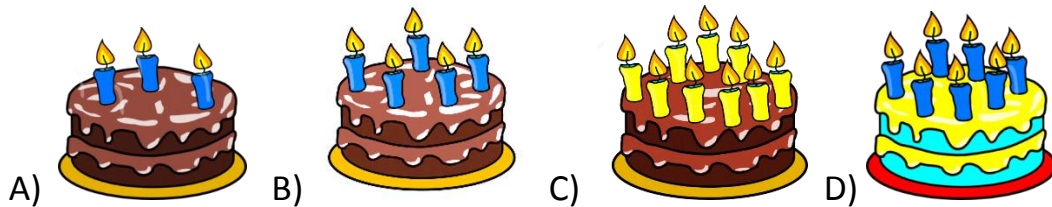
## Section A – Logical Reasoning

- 1 Count the number of triangles in the given picture.



- A) 6      B) 7      C) 3      D) 5

- 2 Four friends are celebrating their birthdays. The candles on the cake show their ages. Who is the eldest?



- 3 There are eight legs. How many horses are there?



- A) 9      B) 16      C) 8      D) 2

- 4 Name the shape of the shaded face?



- A) Triangle      B) Square      C) Rectangle      D) Circle

5 Number of fish swimming towards left are \_\_\_\_\_



A) 4

B) 5

C) 2

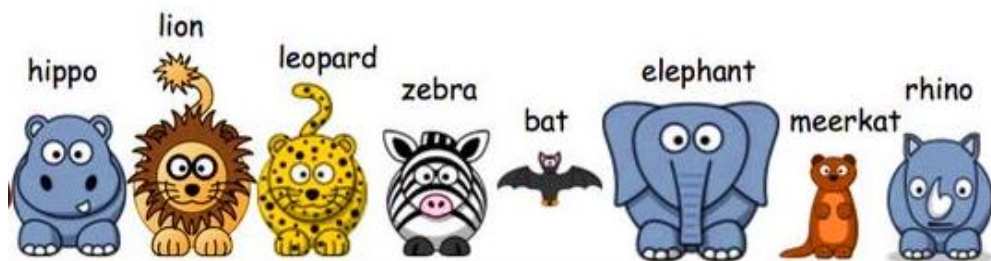
D) 7

### Section B – Everyday Maths

6 Which animal is in the fourth position from left?

Left

Right



A) Hippo

B) Rhino

C) Zebra

D) bat

7 Name the object which is repeated.



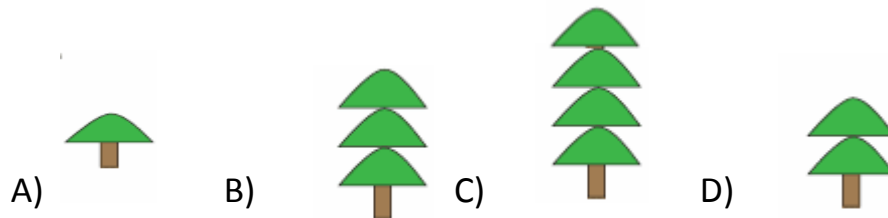
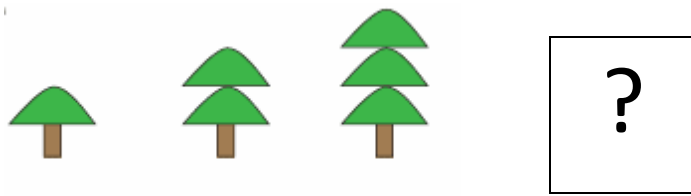
A) Car

B) Heart

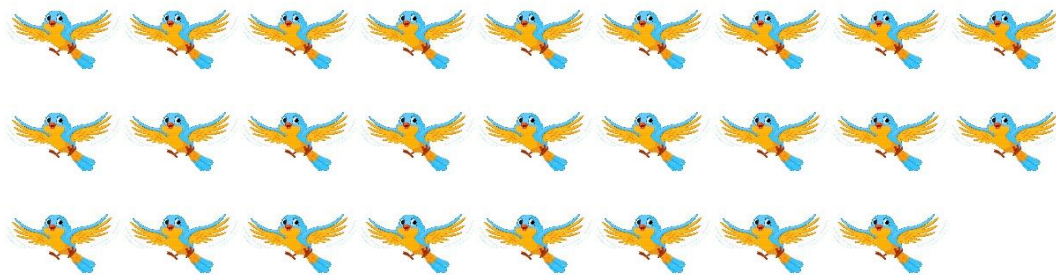
C) Pencil

D) Tree

8 Complete the pattern.







9 How many birds are there in the given picture?



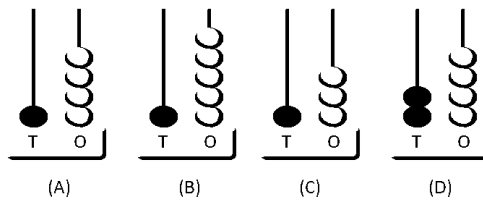
A) 30 B) 31 C) 26 D) 29

10 Choose the correct symbol



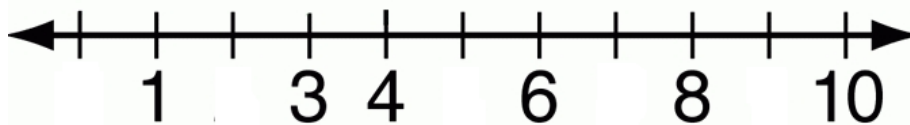
A)  B)  C)  D) 

11 Find the right abacus from the given option for the number 24?



- A) A                      B) B                      C) C                      D) D

12 Which numbers are missing from the number line?

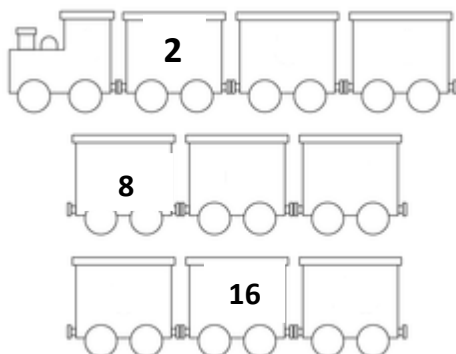


- A) 0,2,5,7,9                      B) 2,5,7,9                      C) 0,3,4,7,8,9                      D) 1,2,3,4,5

13 Anika's book had 21 pages of writing and 12 pages of pictures. How many pages did the book have?

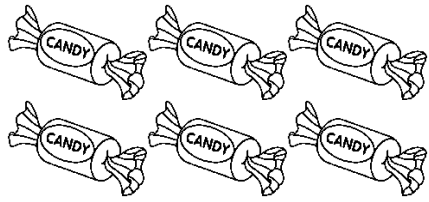
- A) 33                      B) 10                      C) 3                      D) 9

14 Fill in the boxes using counting by 2's



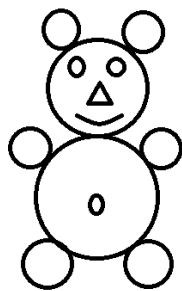
- A) 2,3,4,5,6,7,8,9,0                      B) 4,6,10,12,14,18  
C) 1,2,3,4,5,6,7,8,9                      D) 2,8,7,6,5,4,3,0,1

15 How many more chocolates should be added to make the total 10?



- A) 6      B) 4      C) 3      D) 5

16 Count the number of circles in the following figure?



- A) 12      B) 13      C) 11      D) 15

17 Who is 4th from the right?

Left

Right



Arun    Anu    Abi    Janu    Arthi

- A) Arun    b) Arthi    c) Anu    d) Janu

18 How many tens form one hundred?

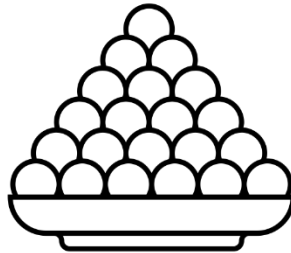
- A) 100                      B) 10                      C) 5                      D) 50

19 There are 3 tomatoes on each plant. How many tomatoes are there on all the plants?



- A) 8                      B) 9                      C) 10                      D) 12

20 Number of ladoos on the tray is \_\_\_\_\_

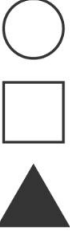





- A) 22                      B) 21                      C) 23                      D) 26

21

5 4 7	5 7 4
○ △ ■	?

Find the correct pattern?

- A)                       B)                       C)                       D) 

22 Which of the following option gives the answer 5?

- A)  $8-2$       B)  $6-3$       C)  $7-4$       D)  $9-4$

23 The largest two digit number is:

- A) 09      B) 19      C) 99      D) 91

24 Find the missing numbers?



- A) 2,5,8      B) 2,5,9      C) 2,6,9      D) 3,4,9

25 Find the odd one out?

	1 <sup>th</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	6 <sup>th</sup>	7 <sup>th</sup>
First row							
Second row							
Third row							
Fourth row							
Fifth row							

- A) First row 8<sup>th</sup>      B) Second row 4<sup>th</sup>      C) Forth row 3<sup>rd</sup>      D) Fifth row 9<sup>th</sup>



## Section C – Higher Order Thinking

26 The letter **C** is at \_\_\_\_\_ place from the right end?

# Subtraction

left

Right

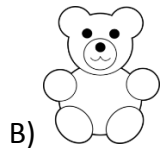
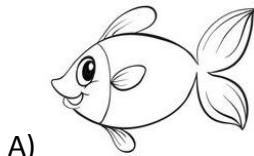
A) seventh

B) fifth

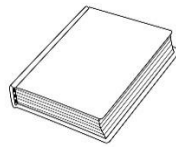
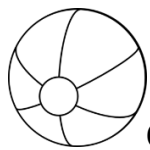
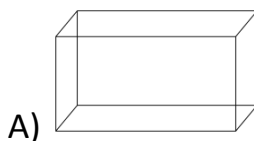
C) centre

D) fourth

27 Find the next item in the given pattern.



28 Find the odd one out ?



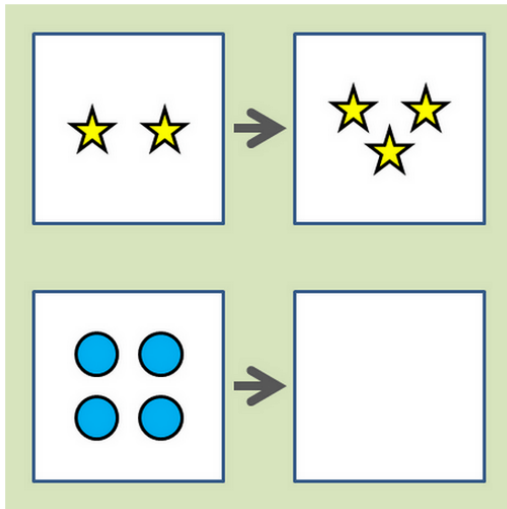
29 The position of the car in the circle is \_\_\_\_\_


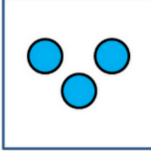
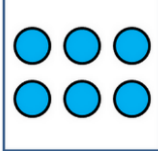


A) 4<sup>th</sup> from the right end  
6<sup>th</sup> from the right end

B) 3<sup>rd</sup> from the left end C)  
D) In the centre

30 Find the pattern.



- A)  B)  C)  D) 