

Please check the examination details below before entering your candidate information

Candidate Name

Class

Section

**BLOOM Reasoning
Olympiad (BRO)**
Question Paper 2023-24

Class
3

Total Questions **35 + 3** (Tie-Breaking Section)


Total Time Allotted :
60 minutes

Total Marks
35

Instructions

1. There are **35 Multiple Choice Questions** in this booklet having 4 options out of which **ONLY ONE** is correct.
2. 1 Mark will be allotted for each correct answer.
3. All questions are compulsory. There is **NO negative** marking for incorrect answers.
4. Total time allotted to complete the paper is 60 minutes.
5. Please fill in your details in the space provided on this page before attempting the paper.

OMR Sheet Instructions

1. Before starting the paper, fill in all the details in the OMR Sheet.
2. Additional 10 minutes will be provided to fill up the OMR sheet, before the start of the exam.
3. Use HB Pencil to darken the circle of the correct Option in OMR sheet. The correct way to darken the circle in OMR sheet is shown below.

4. Use black or blue ball point pen/HB pencil to fill the information in the OMR sheet. Partially filled OMR sheet will not be checked.
5. Return the OMR sheet to the invigilator after the exam.

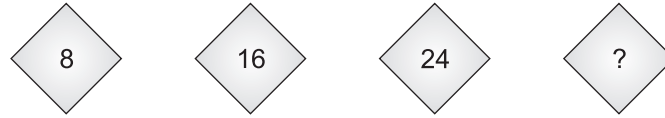
CODE #1

R3



Bloom Reasoning Olympiad Class 3

1. Which number will continue the series shown below ?

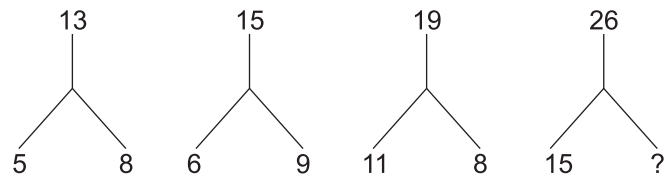


- (a) 30 (b) 32 (c) 36 (d) 40

2. If 'SONU' is coded as 4 and MONIKA is coded as '6', then what is the code for 'ABHILASHA' ?

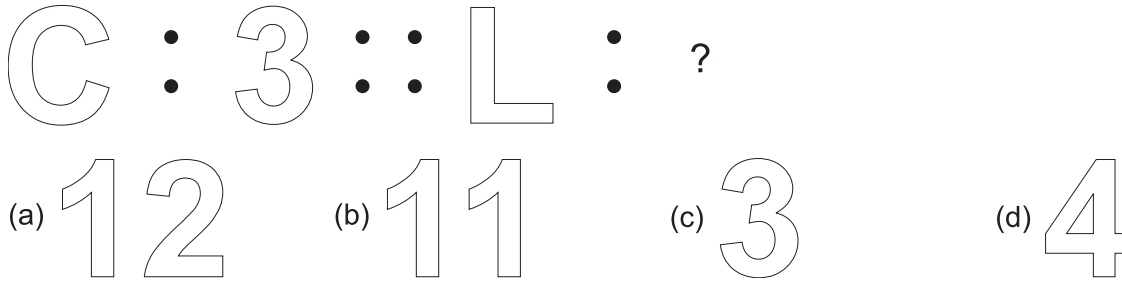
- (a) 8 (b) 10 (c) 9 (d) 7

3. What number will come in place of question mark (?)



- (a) 10 (b) 41 (c) 11 (d) 5

4. Identify the relation between the given pairs on either side of (::) and find the missing part ?



5. Find the word that cannot be made from the letters of the given word.

TRANSLATION

- (a) LION (b) RATIONAL (c) STATION (d) TUTION

6. If road is called Bus, bus is called Train, train is called School, school is called Hospital, hospital is called Office, where will the children go to read ?

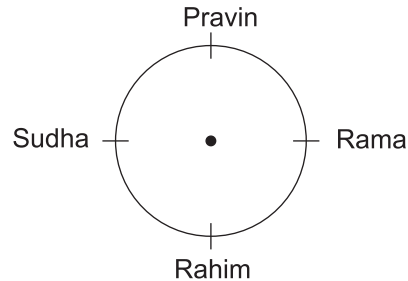
- (a) Road (b) School (c) Hospital (d) Office

7. Find the odd one out.



-
8. As, 'Centimeter' is related to 'Length' in the same way 'Celcius' is related to ?
(a) Heat (b) Sound (c) Temperature (d) Volume
-

9. Sudha, Rahim, Rama, Pravin are sitting at a round table as shown below. Rama is sitting in which direction ?

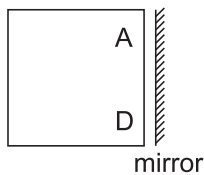


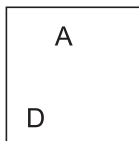
- (a) West (b) East (c) North (d) South
-

10. If 'Sunday' means 'Tuesday', 'Tuesday' means 'Friday' and 'Friday' means 'Wednesday', then which day comes after 'Monday' ?

- (a) Tuesday (b) Friday (c) Sunday (d) Wednesday
-

11. Which of the following options resembles the mirror image of the figure shown here ?

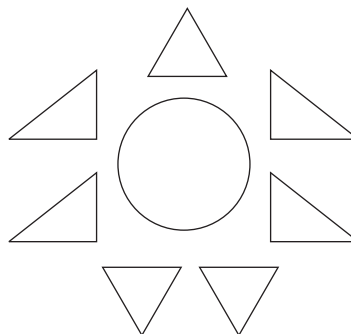


- (a)  (b)  (c)  (d) 
-

12. How many vowels are there in English alphabet ?

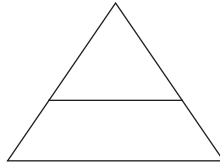
- (a) 4 (b) 1 (c) 10 (d) 5
-

13. How many straight lines are there in the given figure ?



- (a) 20 (b) 25 (c) 21 (d) 19
-

14. How many triangles are there in the given figure ?



- (a) 1 (b) 3 (c) 4 (d) 2

15. By which number you can replace the question mark (?) in the pattern ?

3	16	5	8	?	17	8	13
7	6	1	2	9	6	4	1

- (a) 0 (b) 1 (c) 2 (d) 3

16. Find the missing number to complete the given number series ?

1, 8, 27, ?, 125, 216

- (a) 30 (b) 36 (c) 60 (d) 64

17. Form the word using given letters and find the category in which they belong.

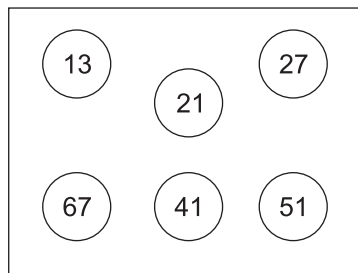
EROS

- (a) Fruit (b) Flower (c) River (d) Ocean

18. If 'morning' is called 'night', 'night' is called 'evening' and evening is called 'noon', then in which sequence of day stars shines in the sky ?

- (a) noon (b) evening
(c) night (d) morning

19. Which of the following belongs to given group.



- (a) 16 (b) 28 (c) 30 (d) 47

20. Identify the relation between the given pairs on either side of :: . Find the missing term.

Bicycle : 2 tyres :: Auto Rickshaw : ?

- (a) 4 tyres (b) 3 tyres
(c) 1 tyre (d) 6 tyres

21. Observe the given pattern and fill the missing term.

12A, 123 AB, 1234 ABC, ?

- (a) 1235ABCD (b) 12345 ABC (c) 12345ABCD (d) 1234ABCD

22. Arrange the words given below in a meaningful sequence.

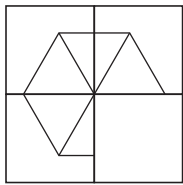
1. Brick 2. Room
3. House 4. Wall

- (a) 1234 (b) 1423 (c) 1235 (d) 3412

23. In a row of 12 girls. Rakhi is 7th from the left end . What is the position of Rakhi from right end?

- (a) 3rd (b) 6th (c) 8th (d) 10th

24. Identify the figure that completes the pattern.



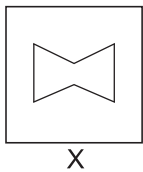
- (a) (b) (c) (d)

25. Choose the alternative which is closely resembles the mirror image of the given combination.

2 4 7 5 9 6

- (a) 6 9 5 7 4 2 (b) 9 6 2 7 4 2 (c) 5 4 7 2 9 6 (d) 6 9 2 7 4 2

26. Find out the alternative figure which contains figure (X) as its part.

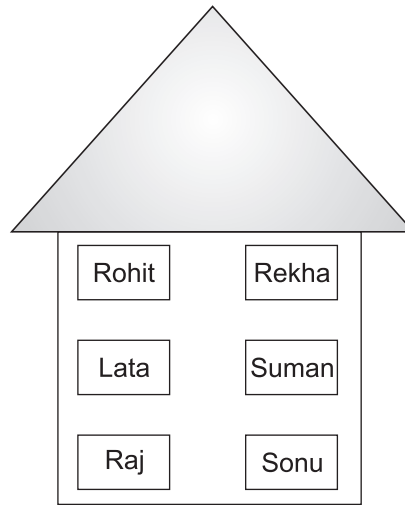


- (a) (b) (c) (d)

27. Some letters are given in different ways. Find that group of letters which is different?

- (a) (b) (c) (d)

Directions (Q. Nos. 28 and 29) Observe the figure and answer the questions.



28. Whose home is one floor above the Lata's home ?

- (a) Raj (b) Sonu (c) Suman (d) Rohit

29. Whose home is on the same floor as Rohit's home ?

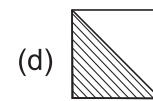
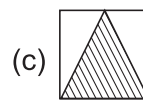
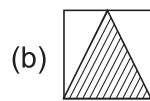
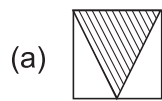
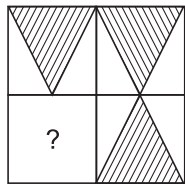
- (a) Lata (b) Raj (c) Rekha (d) Sonu

30. Choose the alternative which is closely resembles the mirror image of the given combination.

WHITE

- (a) Э 1 IHW (b) Э T I H M (c) Э T I H W (d) E T I H W

31. Identify the figure that completes the pattern.



32. Subhash is on 8th position from top and on 25th position from bottom in a class. How many students are in the class ?

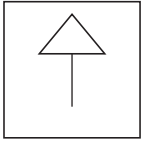
- (a) 31 (b) 33 (c) 32 (d) 40

33. If in a certain code language, 'MADRAS' is coded as 'NBESBT' , how is 'BOMBAY' is coded in that code language ?

- (a) CPNCBZ (b) CPNAZZ (c) BPNCBZ (d) ZBCNPC

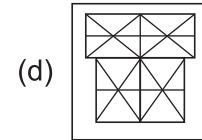
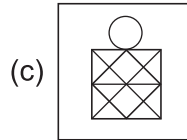
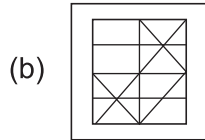
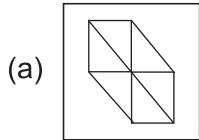
34. The question figure is hidden inside the which of the following answer figure ?

Question Figure

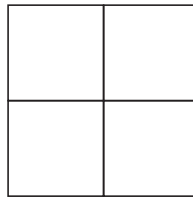


(X)

Answer Figures



35. How many squares are there in the figure given below ?



(a) 4

(b) 5

(c) 6

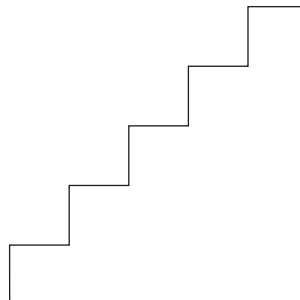
(d) 7

Tie-Breaking Section

Instructions

1. This section consists of 3 questions.
2. The score achieved in this section will not be included in the total marks.
3. If overall marks of two or more students are same, winner will be decided based on the score in this section.
4. Participation in this section is optional, and students may choose to attempt it or not.

1. Suman is climbing the stairs as shown below. Find the number of straight lines in it.



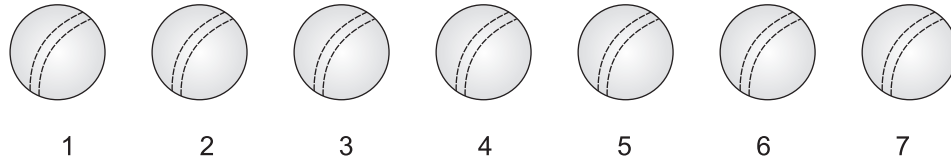
(a) 10

(b) 11

(c) 12

(d) 14

2. Observe the position of balls carefully. If ball 4 is removed from the group, then how many balls are there between ball 2 and ball 7 ?



(a) 1

(b) 2

(c) 4

(d) 3

3. Which of the answer figure is the right image of the given figure 'X' ?

