



World Mathematics Olympiad (WMO) Standard: III

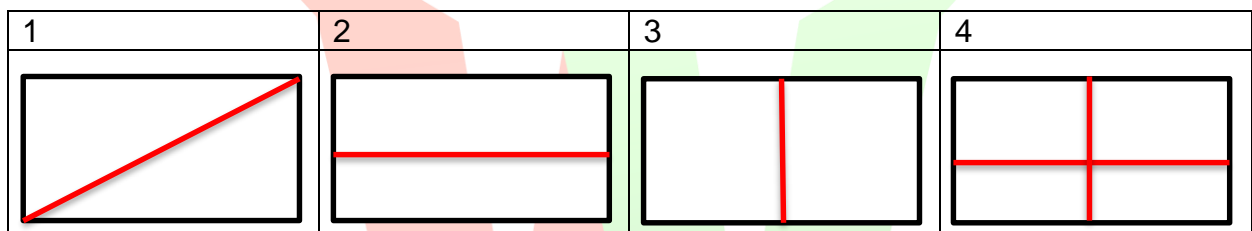
Instructions:

There are three Sections and total 23 questions.
Attempt all the questions.
There is no negative marking for the wrong answers.
Time: 60 minutes

Doers Section

No. of Questions:17
Marks for each question: 4

1 . Which figure shows the diagonal of a rectangle?



- a 1
- b.2
- c. 3
- d.2 & 3

2 which is the smallest three digits number?

- a. 999
- b. 969
- c. 100
- d. 990

3. Which one is correct.

1	2	3
Pencil	Bat	Matchstick
		

- a. 1 is smaller than 3
- b. 2 is smaller than 3
- c. 1 is smaller than 2
- d. 2 is the smallest among all

4 Find the largest three digits number in the series

919, 939, 696, 997, 916

- a. 997
- b. 919
- c. 696
- d. 916

5. What is the time in the image?



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- a. 1:20
- b. 2:20
- c. 1:30
- d. 4:05

6. Find the product

$$19 \times 12$$

- a. 228
- b. 148
- c. 368
- d. 192

7. If  stands for 3 and  stands for 5, then    stands for

- a. 9
- b. 11
- c. 12
- d. 30

8. What is the hundreds digit in **8016**

- a. 0
- b. 1
- c. 800
- d. 8

9. Which is the correct unit of weight

- a. Kilogram
- b. Meter
- c. Liter
- d. Minute

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10. Which is the correct expression for the following picture

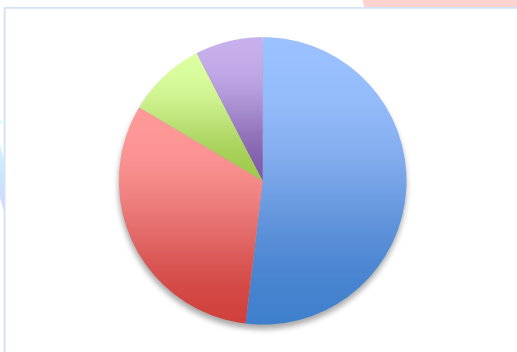


- a. 5×3
- b. 6×4
- c. 2×3
- d. 3×4

11. How many days are in a year?

- a. 285
- b. 365
- c. 356
- d. 310

12. Which colour has occupied more space in the circle?



- a. Blue
- b. Red
- c. Green
- d. Purple

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13. Find the next number in the sequence

111,115,119, ____

- a. 123
- b. 124
- c. 122
- d. 119

14. If the following candies are equally divided among 4 children, then how many candies each child will receive?



- a.3
- b.4
- c.5
- d.6

15. How many minutes are there in two and a half hours?

- a. 250
- b.150
- c.90
- d.105

16. 478 people were waiting for the train at New York central station. 132 people boarded the next train, then how many people are left at the station?

- a.326
- b.346
- c.129
- d.600

17. Which is the suitable unit to measure the length of a pencil?

- a. Centimeter
- b. Meter
- c. Feet
- d. Kilometre

Executors Section

No. of Questions: 4
Marks for each question: 5

18. A bucket can be filled fast using a

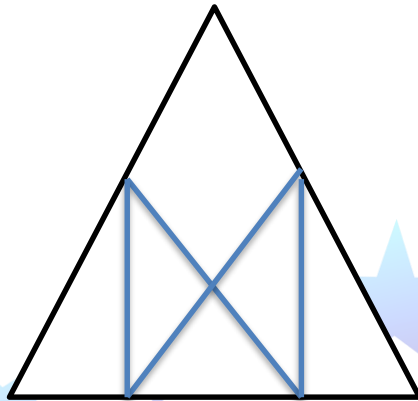
- a. Mug
- b. Spoon
- c. Cup
- d. Bowl

19. Which number replaces the question mark?

Before	Number	After
576	?+1	578

- a. 576
- b. 676
- c. 577
- d. 588

20. How many triangles are there in the figure?



- a. 5
- b. 6
- c. 7
- d. 8

21. Arrange the following numbers in the descending order

976, 789, 696, 876, 967

- a. 967, 976, 696, 876, 789
- b. 976, 967, 876, 789, 696
- c. 696, 789, 876, 967, 976
- d. 976, 967, 876, 696, 789

Performers Section

No. of Questions: 2

Marks for each question: 6

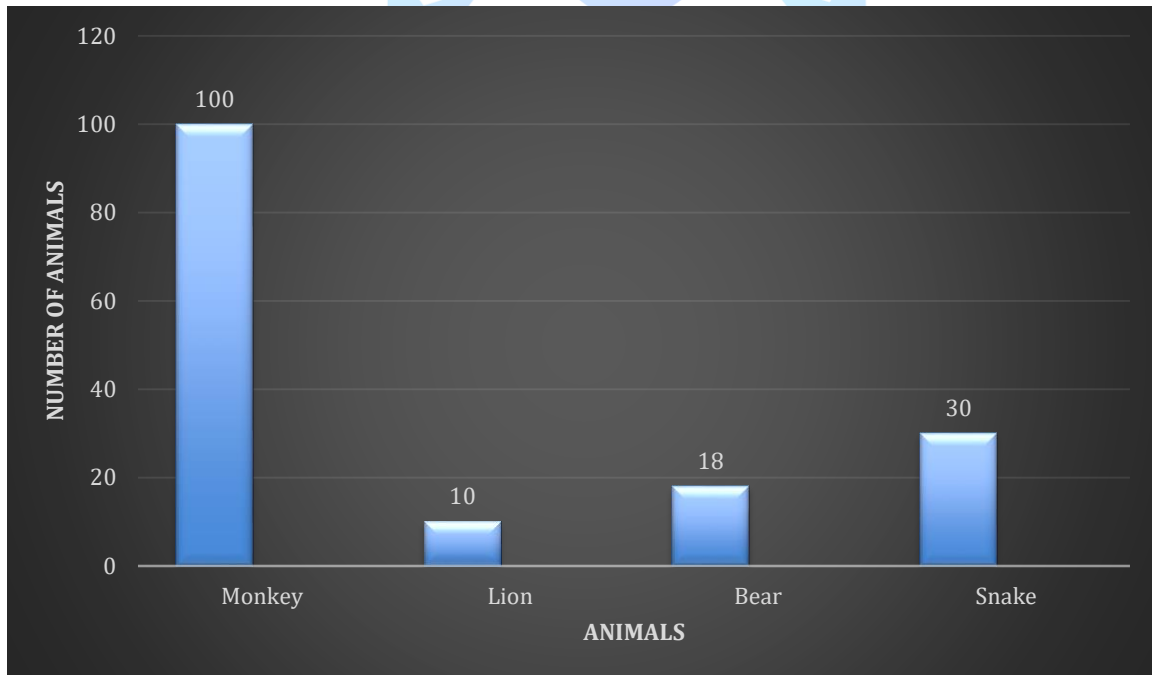
22. Match the following

A	5x4	I	Zero
B	0x5	II	Less than 50
C	6x12	III	Equal to 99
D	9x11	IV	More than 50

Options;

- (a) A-I, B-II, C-IV, D-III
- (b) A-III, B-IV, C-II, D-I
- (c) A-II, B-I, C-IV, D-III
- (d) A-IV, B-III, C-II, D-I

23. Following is the representation of the number of animals in the forest.



Which one is incorrect?

- (a) The number of monkeys is more than other animals
- (b) Snakes are more than Lions
- (c) Lions are more than Bear
- (d) Snakes are less than monkeys