

International Foundation Mathematics Olympiad (IFMO)
CLASS 2
WORKSHEET – 5

SECTION-A (Logical Reasoning)

1. Find out the relation:

Guitar ; Music : Food ; ?

- A. Energy B. Run C. Jump D. Rest

2. Find the next pair of letters in the series.

WH TJ QL NN KP ?

- A. JR B. JQ C. HS D. HR

3. In the following questions choose the one which is different from the other.

- A. Cow B. Fish C. Goat D. Cat

4. Choose the odd one out.

16, 20, 24, 28, 32, 38, 40

- A. 20 B. 28 C. 33 D. 38

5. Choose odd one out.

- A. Belt B. Scarf C. Capris D. Necklace

Alphabet in natural series are

A=1	B=2	C=3	D=4	E=5	F=6	G=7	H=8	I=9	J=10
K=11	L=12	M=13	N=14	O=15	P=16	Q=17	R=18	S=19	T=20
U=21	V=22	W=23	X=24	Y=25	Z=26				

6. If CARROT = 75, then RADDISH will be written as _____

- A. 76 B. 36 C. 63 D. 85

7. In the following questions which alternative will replace the question mark.
32 is to 16 as 16 is to ?

A. 4

B. 8

C. 12

D. 47

Direction (8 - 9) : Observe the given figure carefully and answer the following questions.



8. Umbrella E is ____ to the left of umbrella F.

A. Second

B. Fourth

C. Fifth

D. Third

9. Umbrella _____ is the right of F and left of L.

A. K

B. I

C. L

D. G

10. If January is called February, February is called March, March is called April, April is called January, then which of these is called fourth month of the year?

A. February

B. April

C. January

D. March

SECTION-B (Day to Day Mathematics)

11. 60 tens is _____ 7 hundreds.

A. Greater than

B. Less than

C. Equal to

D. None of these

12. Write down the numbers from 1 to 25 one after the other. Which digit is on the 25th place?

A. 7

B. 5

C. 3

D. 1

13. $26 + 2 = ? - 3$

A. 24

B. 25

C. 28

D. 31

14. $570 + 430 =$ how many tens?

- A. 100 B. 43 C. 57 D. 1000

15. 9×5 is _____ more than 8×5

- A. 9 B. 8 C. 5 D. 1

16. _____ $\times 10 = 5 \times 6$

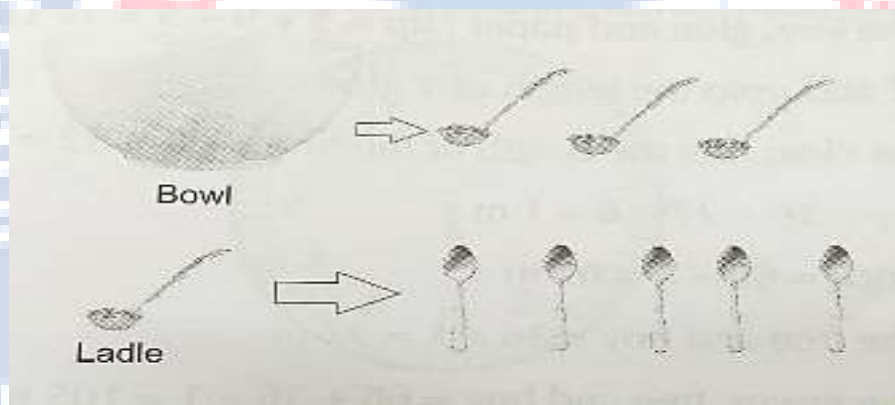
- A. 30 B. 3 C. 5 D. 60

17. Which number is missing in the number sentence?

$$63 \div \underline{\quad} = 7$$

- A. 6 B. 7 C. 8 D. 9

Direction (18-20) : Study the picture and fill in the blanks with the correct answers.



18. A bowl I can fill up _____ ladles.

- A. 2 B. 4 C. 3 D. 5

19. _____ ladles can fill up 4 such bowls.

- A. 8 B. 10 C. 13 D. 12

20. A ladle can fill up _____ teaspoon.

- A. 6 B. 3 C. 5 D. 4

21. Nanu was born on 29 of February. Her birthday comes:

- A. Every year
- B. Twice in a year
- C. After every four years
- D. After every two years

22. How many months in a year have 30 days?

- A. 6
- B. 5
- C. 4
- D. None of these

Direction (23-25) : Study the table below carefully and answer the following questions :

Items	Price
Eraser	25 paise
Correction pen	₹1
Ruler	50 paise
Exercise book	65 paise
Pen	₹2
Text book	₹4

23. Viru wants to buy an exercise book but he only has 45 paise. He will need ____ more.

- A. 25 paise
- B. 15 paise
- C. 20 paise
- D. 30 paise

24. Harish spent ₹10. He bought twice as many correction pens as rulers. He bought how many correction pens and a ruler.

- A. 6 , 2
- B. 6 , 4
- C. 8 , 2
- D. 8 , 4

25. Mohit spent ₹10 to buy correction pens and rulers. He bought 4 more rulers than Golu. He bought ____ correction pens and ____ rulers.

- A. 6 , 8
- B. 6 , 4
- C. 4 , 6
- D. 8 , 4

ANSWER IFSO CLASS 2 – WORKSHEET – 5

1	A	2	D	3	B	4	D	5	D	6	B	7	B	8	D	9	B	10	C
11	B	12	A	13	D	14	A	15	C	16	B	17	D	18	C	19	D	20	C
21	C	22	C	23	C	24	D	25	A										

