

International Foundation Mathematics Olympiad (IFMO)

CLASS 1

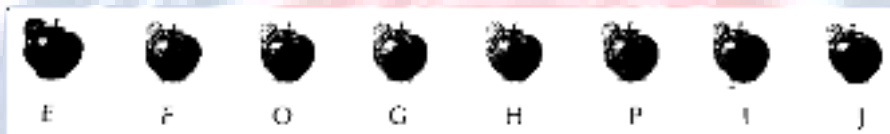
WORKSHEET – 3

SECTION-A (Logical Reasoning)

1. If the right most apple is eaten by someone, which apple will become the fifth from the right end?

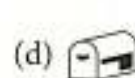
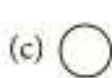
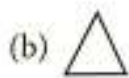
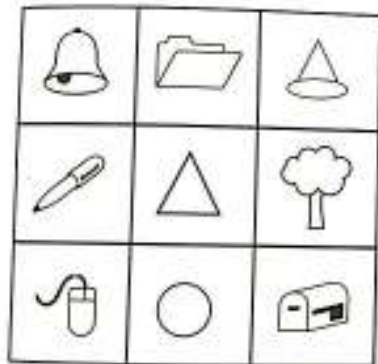
Left

Right

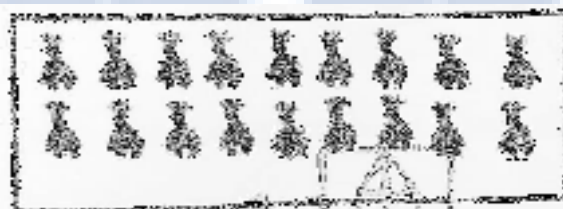


- A. H B. G C. O D. P

2. Which figure is at the centre of the chart.



3. How many groups of 2 giraffes are there?



- A. 10 B. 9 C. 18 D. 20

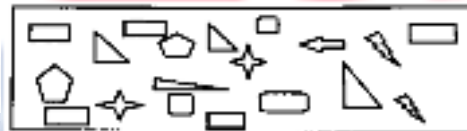
4. Which of the following figures is hidden or embedded in the given figure?



5. If Ananya and Shiva interchange their positions, then Ananya will be at the immediate left of _____

- A. Reema B. Jyoti C. Meghna D. Sushma

6. How many groups of 2 rectangles can be formed from the group of assorted shapes given in the box?

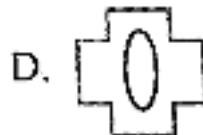


- A. 1 B. 2 C. 4 D. 3

7. Find the odd one out.

- A. 2 B. 4 C. 21 D. A

8. Find the odd one out.



9. Complete the number pattern given below.

4 , 8 , 12 , ? , 20 , 24

- A. 18
- B. 26
- C. 14
- D. 16

10. Observe the given figure carefully and answer the following question.

Left / First



If P brick and U brick interchange their position, then brick _____ is at the left end.

- A. Q
- B. U
- C. P
- D. S

SECTION-B (Day to Day Mathematics)

11. Which of the following is correct?

A.		7
B.		5
C.		3
D.		8

12. Which of the following is correct?

- A. 7 – Six
- B. 6 – Three
- C. 5 – Five
- D. 9 - Eight

13. How many tens are there in forty?

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

14. Which of the following is incorrect sum?

A. $6 + 3 = 9$

B. $6 + 4 = 11$

C. $5 + 4 = 9$

D. $4 + 4 = 8$

15. Number of flower in both boxes = _____



A. $8 + 5 = 13$

B. $6 + 4 = 10$

C. $8 + 6 = 14$

D. $8 + 4 = 12$

16. Which of the following is smallest?

A. 15

B. 30

C. 28

D. 32

Direction (17-18) – Look at different strings.



17. Which string is the longest?

A. L

B. M

C. N

D. O

18. Which string is the shortest?

A. L

B. M

C. N

D. O

19. What do you do at night?

A. Sleep

B. Play

C. Go to school

D. Wash clothes

20. How many months of a year has 31 days?

A. 7

B. 6

C. 5

D. 8

21. If one pen costs Rs10, how much Ravi needs to pay for 3 pens?

A. Rs 35

B. Rs 30

C. Rs 40

D. Rs 20

22. How many apples are there altogether on these tables?



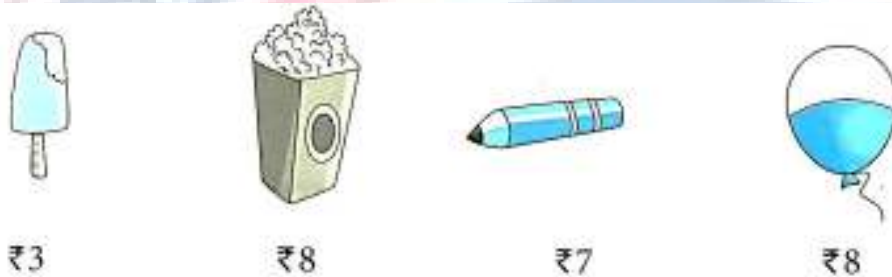
A. 24

B. 15

C. 23

D. 26

23. Given below the cost of different things.



Neha goes to market and buys popcorn. Which one of the following options shows the money she gives to the shopkeeper?

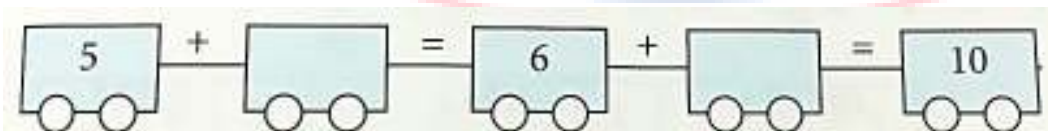
(a) ₹1 ₹2

(b) ₹5 ₹1 ₹1

(c) ₹5 ₹2 ₹1

(d) ₹2 ₹2 ₹1

24. Fill in the boxes.



A. 1, 4

B. 3, 7

C. 4, 8

D. 5, 7

25. Rahul has 5 rupees with him, which of the following he can buy?



ANSWER IFMO CLASS 2 – WORKSHEET – 3

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

