



CREST Mathematics Olympiad (CMO)

Previous Year Paper (2023-24)

Class KG (Set - A)

Time Allowed: 45 minutes

Maximum Marks: 30

- Additional **10 minutes** will be allotted to fill up information on the OMR Sheet, before the start of the exam.
- Fill in all the mandatory fields clearly on the OMR Sheet.
- There are a total of **25 questions** in this booklet comprising **2 sections** namely the **Practical Mathematics & Achievers' Section** consisting of **20 questions (1 mark each) & 5 questions (2 marks each)** respectively.
- There is no negative marking. The use of a calculator is not permitted.
- There is **only ONE correct option** to a given question.
- Use **HB Pencil / Ball point pen (Blue / Black) only** for marking the correct choice of answers on the OMR Sheet.
- Rough work is to be done in the space provided in the test booklet. Extra plain sheet may be provided by the school for the rough work.
- The OMR Sheet is to be handed over to the invigilator at the end of the exam.
- No candidate is allowed to carry any textual material, printed or written, bits of paper, any electronic device, digital watches, etc. inside the examination hall.
- The use of unfair means may result in the cancellation of the exam. Any such instances must be reported at **+91-98182-94134** or **info@crestolympiads.com**

DO NOT OPEN THIS BOOKLET UNTIL ASKED TO DO SO

FILL IN THE DETAILS

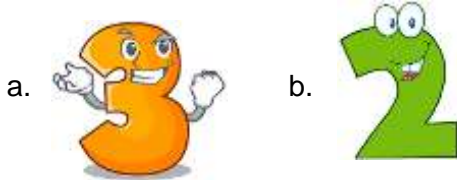
Candidate Name: _____

Class: _____ Section: _____

CREST ID: _____

Practical Mathematics (Each Question is 1 Mark)

1. How many apples are shown in the image given below?



2. Which of the following month comes after June?

a. July b. March

3. Fill in the blank:
The given clock is showing ___ o'clock.

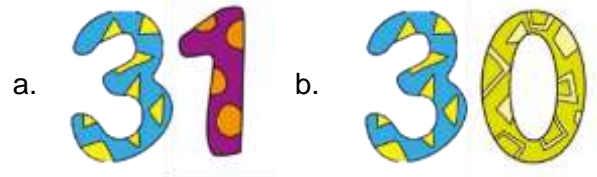


4. Which girl is carrying an empty basket?

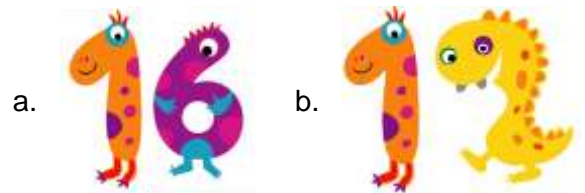
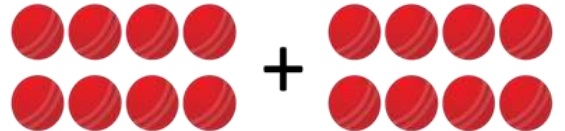


a. 1 b. 2

5. How many days are there in the month of March?



6. How many balls are shown in the picture given below?

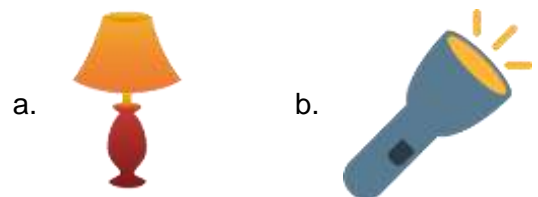


7. Which colour circles are more?



a. Yellow b. Blue

8. Which of the following is the lightweight object?

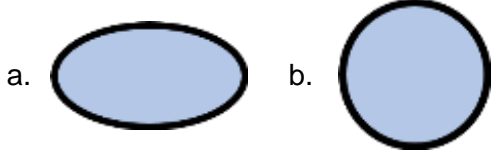


9. Find the difference:

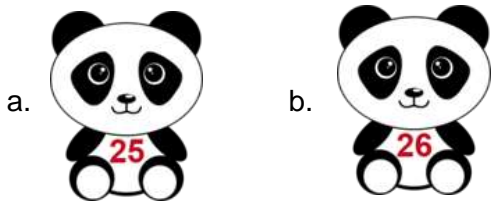




10. Identify oval shape:



11. Complete the given series:

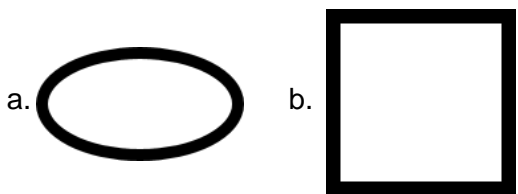


12. Find the missing number:

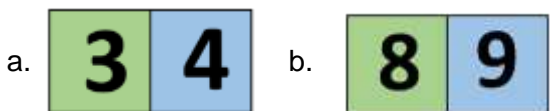
31, 32, , 34



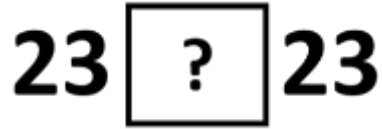
13. Identify square shape:



14. Complete the series:



15. Which sign is used for the given series:

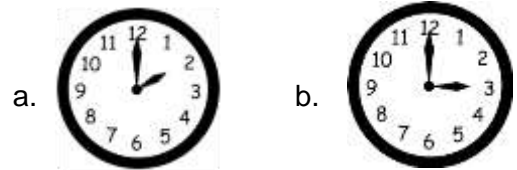


16. How many circles are used in the given image?



a. 2 b. 4

17. Which clock shows the time at 3:00 o'clock?



18. Annie's mother made homemade chocolates. Can you count how many chocolates she has made?



a. 12 b. 10

19. Identify the missing number in the image below.



a. 6 b. 7

20. Paul is an excellent artist. What is the shape of the eyes in the image below, which was drawn by Paul?



- a. Oval b. Circle

Achievers' Section (Each Question is 2 Marks)

21. Is the given equation, right?

$$4 + 1 = 5$$

- a. NO b. YES

22. A pencil is _____ the box.



- a. Inside b. outside

23. Fill in the blank:

_____ comes between September and November.

- a. August b. October

24. Complete the series:

—, —, 7, 8, 9

- a. 2, 3 b. 5, 6

25. Albert went to the fruit market with his grandmother and purchased two apples from one shop and three apples from another. How many apples does he have in total?



- a. 4 b. 5

Answer Key

1.	a	2.	a	3.	a	4.	b	5.	a	6.	a	7.	b
8.	b	9.	a	10.	a	11.	a	12.	a	13.	b	14.	b
15.	a	16.	b	17.	b	18.	a	19.	b	20.	b	21.	b
22.	a	23.	b	24.	b	25.	b						