

CRPF PUBLIC SCHOOL, ROHINI

SECOND Intra School Mathematics Olympiad 2011

CLASS III

Max. Marks: 50

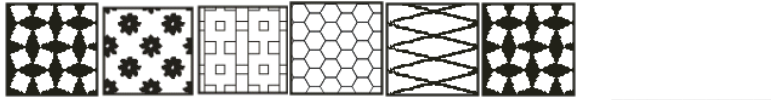
Max. Time: 1 hour 30 minutes






General Instructions:

1. Q1-15 (Section A) each MCQ carries 2 mark. Each question has five choices (A, B, C, D or E). Select the correct answer to each question and darken the corresponding circle in the Answer Sheet provided to you. **THERE IS NO NEGATIVE MARKING.** Marking of more than one circle for an answer shall be awarded zero mark.
 2. Q16-20 (Section B) each question carries 4 mark. You are to give the complete solution. Marking will be done stepwise.
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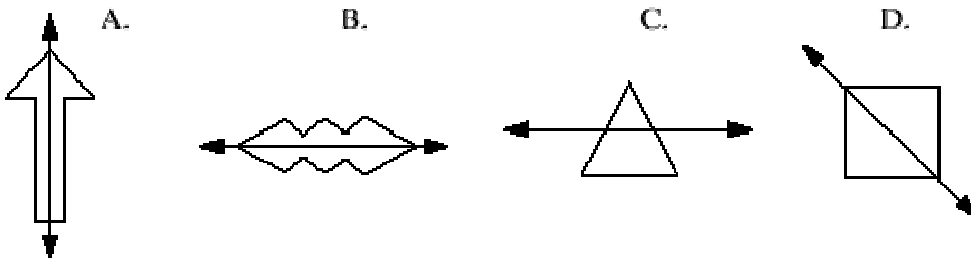
SECTION A

1. Which is the next pattern?



- A)  B)  C)  D)  E) 

2. Which of these does not show a line of symmetry?



- A) A B) B C) C D) D E) All of these

3. $15 + 15 + 15 + 15 + 15$ is equal to

- A) 15×15 B) 15×5 C) 15×6 D) 15×1 E) 15×0

4.



What is the Time shown by the Clock

- A) 10 : 25 B) 10 : 05 C) 5 : 10 D) 11 : 05 E) 5 : 11

5. 25×18 is more than 24×18 . How much more?

- A) 1 B) 18 C) 24 D) 25 E) 20

6. When you subtract one of the numbers below from 900, the answer is greater than 300. Which number is it?

- A) 823 B) 712 C) 667 D) 899 E) 570

7. In which pair of the numbers is the sum greater than 1500?

- A) $569 + 278$ B) $892 + 765$ C) $902 + 108$ D) $1000 + 78$ E) $200 + 250$

8. Which number is 1179 more than 6821 –

- A) 8008 B) 7990 C) 8000 D) 5758 E) 7038

9. Which is the smallest number formed using the digits 5 , 0 , 2 , 1

- A) 1250 B) 1205 C) 0125 D) 5021 E) 1025

10. Which number is 256 less than 1890 ?

- A) 1630 B) 1634 C) 1600 D) 2146 E) None of these

11. $25 \times 3 = 20 + \underline{\hspace{2cm}}$

- A) 50 B) 10 C) 55 D) 3 E) 25

12. Which of the following is divided by 8?

- A) 55 B) 31 C) 79 D) 88 E) 81

13. $7 \times (30 + 3) = \underline{\hspace{2cm}}$

- A) 231 B) 238 C) 230 D) 233 E) 210

14. If 21st March lies on Wednesday, which day would it be on 26th March?

- A) Monday B) Tuesday C) Wednesday D) Thursday E) Friday

15. $100 \text{ Kg} + 159 \text{ Kg} + 61 \text{ Kg}$

- A) 259 Kg B) 300 Kg C) 320 Kg D) 350 Kg E) 310 Kg

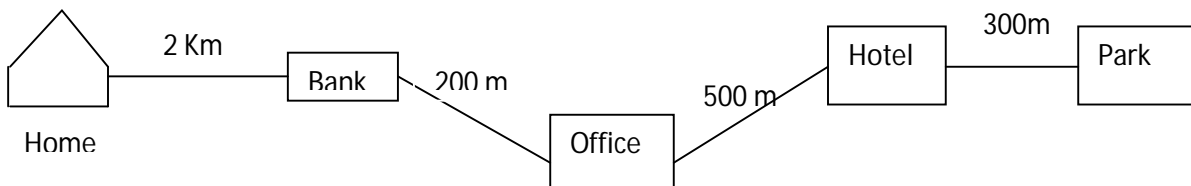
SECTION B

16. There are 72 marbles, and they are put into 9 bags, so that the same number of marbles is in each bag. How many marbles would 3 bags contain?

17. Cost of a book and a toy is Rs. 535 and Rs. 275 respectively. Amit wants to buy both but he has only Rs. 225, how much more money does he need?

18. If 375 sweets were distributed among 15 students, how many sweets did each student get?

19. Sahil has to go from his House to Park for playing. Find out the total distance he has to cover to reach Park–



20. Kyle and Bob are playing a game. The object of the game is to get the highest total of points. This chart shows how many points they scored.

Scorecard

Player	Kyle	Bob
Round 1	125	100
Round 2	125	125
Round 3	150	100
Round 4	50	150

Who won and by how many points?

NOTE: The Solution Key of this paper will be available on School's blog www.crfpsrohini.blogspot.com today after 6 pm. The Result will be declared on 22 December (Date of Birth of Great Indian Mathematician Ramanujan) and will be available on School's blog.