

Total Questions: 35

PATTERN & MARKING SCHEME			
Section	Subjective	HOT'S (High Order Thinking Section)	Logical Reasoning
No. of Questions	22	3	10
Marks per Ques.	1	1	1

Time : 65 min

2

#### **SYLLABUS**

- Section 1: Lines and Shapes, Number system, Addition, Subtraction, Time, Money, Measurement, Logical reasoning, Model Question Paper,
- Section 2: High Order Thinking Section Syllabus as per Section 1
- Section 3 : Patterns, Grouping of Figures, Ranking Test, Measuring Units, Geometric Shapes, Odd one out, Analogy, Coding Decoding, Symmetry, Embedded Figures

#### **Mathematics**

- 01. Raveena went to school from 7:00 am to 10:00 am on 5 days in a week. How many hour she attend school in a week?

  a. 12 hour.

  b. 15 hour

  c. 17 hour

  d. 20 hour
- 02. 48 oranges are equally divided in two boxes. How many oranges are there in each box?
  - a. 22 b. 20 c. 24 d. 28



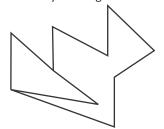
# **High Order Thinking Syllabus**

- 03. In the given figure, which of the following shapes are equal in number?
  - a. Square and Triangle
  - b. Triangle and diamond
  - c. Square and diamond
  - d. Square, Triangle and diamond



# **Logical Reasoning**

04. How many slanting lines are there in the given figure?



a. 5

b. 6

c. 7

d. 8

05.



is called





is called



and



is called



then who's favorite food is carrot?

- a. Monkey
- b. Tortoise
- c. Fish
- d. Rabbit

### **Answer Sheet**

**International Maths Olympiad:** 01 - (b)

02 - (c)

03 - (d)

04. - (b)

05 - (d)