

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

Class

Time: 65 min

4

SYLLABUS

- Section 1 : Shapes and Sizes, 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 : Alphabet, Number series, Analogy and Classification, Ranking, Logical sequence, Coding decoding, Paper Folding and Cutting,
 Blood relations, Direction sense, Mirror Image, Geometrical shapes, Grouping, Embedded, Days and dates and possible

Mathematics

- O1. Airplane flies from Delhi at 12:50 pm. At what time will reach to Mumbai, if the journey takes 2 hours and 40 minutes?
 - a. 2:55 pm
- b. 3:30 pm
- c. 3:15 pm
- d. 3: 00 pm

- 02. What fraction of the given figure shaded?
 - a. 5/12
- b. 3/11
- c. 4/11
- d. 6/10

High Order Thinking Section

- 03. Strawberry cost ₹ 4 each. Papaya cost ₹ 22 each. What is the total cost of the strawberry and papaya in the given figure?
 - a. ₹ 65
 - b. ₹ 55
 - c. ₹ 60
 - d. ₹ 74

Logical Reasoning

04. Find the missing number if the certain rule is followed in the given figure?







a. 22

b. 20

c. 18

- d. 26
- 05. Which one of the following letters below has only 1 lines of symmetry?









- a.
- b.
- (
- d.

Answer Sheet

- **International Maths Olympiad:** 01 (b)
- 02 (d)
- 03 (a)
- 04. (b)
- 05 (c)