

OLYMPIAD PREP BOOSTER

Reasoning Class 4 Syllabus

1. Matching Pairs (analogy)	Matching pairs(analogy) of objects/Numbers/Alphabet such as first pair is related, Finding missing number in second Matching pairs, simple word problems
2. Odd One Out	Finding odd one out in Figures/ Alphabets/ Numbers / Objects, Simple word problems
3. What Comes Next	Comes Next in the given Pattern, Comes in Place of question mark
4. Coding-Decoding	Coding – Decoding as Reverse word/ Addition/ Subtraction in Position of alphabet, coding – decoding using Special character, Word Problems
5. Alphabet & Word Formation Test	Find Missing Alphabet such that it forms two meaningful which read as horizontal and vertical words, Find correct combination of number when letters are arranged accordingly to form a meaningful word, arrange the word according to dictionary, Simple word problems
6. Complete the Figure	Complete the pattern, complete the missing pattern in the block
7. Hidden Figures	Finding zig zag (X) hidden figures in the given figure, Identify the object that is hidden exactly in the figure
8. Counting of Figures	Counting number of geometrical figures (rectangle / Lines / Square / Triangle / Circle) in the given figure
9. Mirror Images / Water Image	Mirror images/water image of Capital Letters / Figures / Numbers
10. Inserting the Missing Number	Finding missing number in the given pattern, Find missing number in the circular sheet / pattern / Triangle / Block
11. Position and Comparison Test	Finding rank of a person in a group / photograph from left/right, Finding position of floor in the building from top and the bottom, related word problems
12. Find Direction	Finding sub direction of any object, word problems
13. Calendar Knowledge	Identifying ordinary and Leap year, Just before and after from a given date, Simple word problem
14. Paper folding and cutting	Selecting figure which would easily resemble on unfolding the figure
15. Blood relation	Sample blood relation problem basis on brother, sister, father, mother, uncle