

OLYMPIAD PREP BOOSTER

Reasoning Class 5 Syllabus

1. Matching Pairs (<i>analogy</i>)	Find match of second pair of Object / Number / Alphabet such that first pair is related, Identify the relationship of first pair and accordingly find the missing term in the second pair
2. Odd One Out	Find odd one out from the words, Simple word problems, Find odd one out from the given matching pairs
3. What Comes Next	Find Position of letter in a continuous pattern, Find next term in the given series, Completion of a series
4. Coding-Decoding	Coding – Decoding as Reverse word/ Addition/ Subtraction in Position of alphabet, Word Problems, coding – decoding using Special character
5. Alphabet and Words Sequence Test	Analyse the figure and identify the letter that will complete the word, Select word that is formed from jumbling of alphabets of given word, simple word problems, arrange the words in correct alphabetical order as they are arranged in dictionary
6. Ranking Test	Position of a student in a class from Top / Bottom, position of any object in a row from left and Right end, Word problems, Rank of a student in an exam.
7. Direction Sense Test	Find sub direction of any object, word problems.
8. Mathematical Operations	Select the correct set of Mathematical Operations, If Mathematical Operations changed then find the value of mathematical expression, simple word problems
9. Inserting the Missing Characters	Find the missing number in the number matrix, Find missing character in the given pattern of the block, find the missing character in the circular block pattern
10. Hidden Figures	Choose the shape hidden in the given figure, Find zig zag (X) hidden in the given figure, Identify the object that is hidden exactly in the figure.
11. Mirror Images	Mirror images of Capital Letters / Figures / Numbers.

12. Water Images	Water images of Number / Alphabet / Figure / Object
13. Counting of Figures	Count number of geometrical objects (rectangle / Lines / Square / Triangle / Circle) in the given figure.
14. Venn Diagram	Relationship identification in the given Venn diagram
15. Figure Matrix	Find missing figure in the matrix
16. Cubes and Dice	Colouring and cutting of cubes, Opposite and adjacent faces in the cube, How many cube are needed to make the given solid, determine, the number of blocks in each level of given figure
17. Blood Relation	Sample blood relation problem basis on brother, sister, father, mother, uncle.
