ANALYSIS REPORT
SUMMATIVE ASSESSMENT - II
SUBJECT : MATHEMATICS (Class-X-CBSE BOARD)

Analysis: Overall

Question No.	Paper	Subject	Sub Topic	Topic Name	Class	Marks	Question Type	Negative Marking	Difficulty Level	Code
1	One	Maths	Properties of Circle & Tangents	Circles	X	1	Subjective	0	Moderate	30\1
2	One	Maths	Properties of A.P.	Arithmetic Progressions	X	1	Subjective	0	Easy	30\1
3	One	Maths	Height & Distances	Application of Triogonometry	X	1	Subjective	0	Easy	30\1
4	One	Maths		Probability	X	1	Subjective	0	Easy	30\1
5	One	Maths	Nature of Roots	Quadratic Equations	X	2	Subjective	0	Easy	30\1
6	One	Maths	Section Formula	Coordinate Geometry	X	2	Subjective	0	Moderate	30\1
7	One	Maths	Properties of Circle& Tangents	Circles	X	2	Subjective	0	Easy	30\1
8	One	Maths	Distance Formula	Coordinate Geometry	X	2	Subjective	0	Easy	30\1
9	One	Maths	nth term of A.P.	Arithmetic Progressions	X	2	Subjective	0	Easy	30\1
10	One	Maths	Properties of Circle & Tangents	Circles	X	2	Subjective	0	Difficult	30\1
11	One	Maths		Area related to circles	X	3	Subjective	0	Easy	30\1
12	One	Maths	Combination of Solids	Surface Area & Volume	X	3	Subjective	0	Easy	30\1
13	One	Maths	Distance Formula	Coordinate Geometry	X	3	Subjective	0	Moderate	30\1
14	One	Maths		Area related to circles	X	3	Subjective	0	Moderate	30\1
15	One	Maths	Misc.	Arithmetic Progressions	X	3	Subjective	0	Difficult	30\1
16	One	Maths	Method of Solving	Quadratic Equations	X	3	Subjective	0	Moderate	30\1
17	One	Maths	Combination of Solids	Surface Area & Volume	X	3	Subjective	0	Easy	30\1
18	One	Maths	Combination of Solids	Surface Area & Volume	X	3	Subjective	0	Moderate	30\1
19	One	Maths	Height & Distances	Application of Triogonometry	X	3	Subjective	0	Difficult	30\1
20	One	Maths		Probability	X	3	Subjective	0	Easy	30\1
21	One	Maths	Combination of Solids	Surface Area & Volume	X	4	Subjective	0	Moderate	30\1
22	One	Maths	Theorem	Circles	X	4	Subjective	0	Easy	30\1
23	One	Maths	Pairs of tangent	Constructions	X	4	Subjective	0	Moderate	30\1
24	One	Maths	Similarity & Pairs of tangent	Circles	X	4	Subjective	0	Difficult	30\1
25	One	Maths	Method of Solving Quadratic Equations	Quadratic Equations	X	4	Subjective	0	Easy	30\1
26	One	Maths	Height & Distances	Application of Triogonometry	X	4	Subjective	0	Moderate	30\1
27	One	Maths	Sum of nth term	Arithmetic Progressions	X	4	Subjective	0	Difficult	30\1
28	One	Maths	Section Formula & Area of Triangle	Coordinate Geometry	X	4	Subjective	0	Difficult	30\1
29	One	Maths		Probability	X	4	Subjective	0	Easy	30\1
30	One	Maths		Area related to circles	X	4	Subjective	0	Difficult	30\1
31	One	Maths	Word problem	Quadratic Equations	X	4	Subjective	0	Moderate	30\1