

QUESTION PAPER DESIGN
MATHEMATICS
CLASS VIII (2023-2024)

S. No	Section	Type of Question	No. of Questions (Sub Parts)	Marks per question	Total Marks
1	Section A	MCQs	1 (i-xii)	1	12
2	Section B	Objective	6	2	12
3	Section C	SA	3	3	9
4	Section D	LA	3	5	15
5	Section E	Case-Base/ Source Base	3 (3 sub-parts in each question)	(1 + 1 + 2) = 4	12
TOTAL			16		60

Weightage to Competency Levels

Topic	Marks	Weightage by %
Competency Based Questions in the form of MCQs, Case Based Questions, Source Based Integrated Questions or any other similar types	24	40%
Objective Type Questions	12	20%
Short Answer/Long Answer Questions	24	40%

Note:

- **The % weightage of previous class questions may not exceed 20 percent.**
- **In Section A, there will be NO internal choice.**
- **In Section B, there will be an internal choice in 1 question.**
- **In Section C, there will be an internal choice in 1 question.**
- **In Section D, there will be an internal choice in 2 questions.**
- **In Section E, there will be 3 case base/source based questions. Out of these, one case base/source based question will be from previous class. An internal choice will be provided in 2 marks question in each case study question.**