

Runner (Grades VII & VIII)

1. The duration of the competition will be 60 mins.
2. 30 MCQs will be given to solve.
Q1 to 10 will carry 1 mark each.
Q11 to 20 will carry 2 marks each.
Q21-30 will carry 3 marks each.
3. There will be no negative marking.
4. Formulas and hints will be provided (if required).
5. Time for each MCQ will be restricted according to the difficulty level.
6. Student will not be able to skip the question.
7. Questions will be given from the following topics:
 - Operations on rational numbers.
 - Powers of natural numbers.
 - Equations, inequalities and systems of linear equations.
 - Area of a rectangle, a triangle and a circle.
 - Lines and rays on a surface.
 - Volume and surface area of geometric figures.
 - Angles: acute, right, and obtuse.
 - Supplementary angles, sum of angles in a triangle and in a quadrilateral.
 - Percentages
 - Statistical data handling.
 - Mathematical logic
 - Proportion- Direct and inverse
 - Square and square roots