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Numerical Methods
1st Quiz

Section: 65_D Date: 17.06.2025, Tuesday Time: 20 Minutes

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Sl.	Problem	Marks
1	Define Relative Error & Percentage Error with Example.	3
2	Evaluate the Sum of, $S = \sqrt{65} + \sqrt{53} + \sqrt{77}$ to four significant digits and also find its E_A, E_P & E_R.	6
3	Find the root of, $x^3 - 2x - 10 = 0$ by Newton Raphson Method correct up to Four decimal places.	6