MATHEMATICS, CLASS 10, PRACTICE SUMS

- Practice 3 hours each day.
- Start with the list of Formulae.
- Always check your answer from the back of the book.
- FOLLOW the method discussed in Class.
- THE SUMS GIVEN BELOW ARE ONLY A LIMITED FEW AND ARE NOT THE 'ONLY' SUMS TO BE PRACTICED FROM THE RESPECTIVE CHAPTERS. BUT FIRST DO THESE AND PRACTICE THEM WELL.

CHAPTER	PAGE	QUESTIONS
Compound Interest	Page 6, 7	Q.2, Q.5, Q.6, Q.8, Q.9, Q.11, Q.13
	Page 8	Q.15, Q.16, Q.18
	Page 13, 14, 15	Solved Examples.--12, 13, 15, 17, 18, 19
	Page 20	Q.6, 14, 27
Growth & Depreciation	Page 24	Q.1, 3, 5, 7
Sales Tax & VAT	Page 28	S. Example:3
	Page 40, 41	Q.2, Q.4, Q.6, Q.7, Q.9, Q.11
Banking (Follow Class Work Method)	Page 53,54,55	Q.9, Q.13, Q.14
↳ **Recurring Deposit**	Page 60	Q.3, Q.8, Q.6, Q.11
	Page 59	Example 6
Shares and Dividends	Go through the	Examples in the Text Book
Linear Equations	Do the sums done	in class.(FOLLOW only Class Work Method)
Quadratic Equations	Page 92, 93	Q.1, Q.6, Q.18, Q.20, Q.24, Q.25
	Page 97	Q.8, Q.9, Q.10
	Page 98, 99	Solved Examples 1 to 7
↳ **Word Prob.**	As done is Class.	
Factorization	Page 122	Examples -- Q.1, Q.4, Q.8, Q.10, Q.11
	Exercise 7	**Almost all sums till Q.24 are important. Practice different types.**
Ratio & Proportion	Page 138	Q.14, Q.15, Q.17
	Page 147,148	Q.1(ii), Q.2(iii), Q.3(iii), Q.5,7,8,9,10,18(i)
	Page 155	Q.1(ii, iii), Q.2(i), Q.3, 8, 10, 11 (iii, v)
	Page 156	Q.12, Q.13, Q.14, Q.16, Q.17
Matrices	Page 165, 171	Q.4, Q.5, Example 13
	Page 174, 175, 176	[Q. 17, 19, 29, 30],[Q.33, 34, 35, 36][Q.13]
Distance and Section Formulae and Equations of Straight Line	*To be solved in details from book, worksheets and Class Work*	
Reflection	Page 188, 189	Q.24 to Q. 29 + Go through the examples
STATISTICS	NOT TO LEAVE ANY SUM + PRACTICE ALL	

From other chapters practice the sums done in class first and then try others. More and more practice will eradicate slow/error calculations.