## Number System

## **Course Schedule:**

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externalvideo	Types of Numbers in Number System			
Divisibility Rules in Number System				
externalvideo	Important Divisibility Rules from 1 to 13 - Tricks			
Polynomial Remainder Theorem				
externalvideo	Polynomial Remainder Theorem - Algebraic Formulas			
externalvideo	Calculating Remainder Questions			
certification	Practice Questions on Remainder Theorem			
Arithmetic and Geometric Series				
externalvideo	Arithmetic & Geometric Sequence - Definition, Formulae, Examples			
Arranging Fractions				
externalvideo	Arranging Fractions - Smallest-Largest/ Ascending- Descending			
externalvideo	Questions Session on Smallest Largest Fraction			

certification	Practice Questions on Finding Smallest/Largest Fraction	
Number System - Arithmetic Operations and Fractions of Numbers		
externalvideo	Operations based Questions - Division Multiplication Addition Subtraction	
externalvideo	Question Session on Fractions of Numbers	
certification	Operations based Practice Questions - Division & Multiplication	
certification	Operations based Practice Questions - Addition & Subtraction	
certification	Practice Questions based on Fraction of Numbers	
HCF - LCM and Unit Digit		
externalvideo	Problems on HCF and LCM - Formulas & Tricks	
certification	Practice Questions - LCM and HCF based Problems	
externalvideo	How to find Unit Digit in different Conditions	
certification	Practice Questions on Finding Unit Digit	
Number System - Natural, Odd, Even, Prime Numbers		

externalvideo

Questions based on Sum of first n Even/Odd/Prime/Natural

Numbers

certification	Practice Questions on Consecutive, Odd & Even Numbers		
certification	Practice Questions on Natural & Prime Numbers		
Number System - Miscellaneous			
externalvideo	Important Questions on Different Conditions		
Number System - Practice Test Series			
externalvideo	Number System Practice Test 1		
externalvideo	Number System Practice Test 2		
externalvideo	Number System Practice Test 3		
Number System - Special Questions (Solved)			
externalvideo	Special Question 1		
externalvideo	Special Question 2		
externalvideo	Special Question 3		
externalvideo	Special Question 4		
externalvideo	Special Question 5		
externalvideo	Special Question 6		

Practice Quiz 1 - Easy		
Number System - Practice Quizzes		
Special Question 17		
Special Question 16		
Special Question 15		
Special Question 14		
Special Question 13		
Special Question 12		
Special Question 11		
Special Question 10		
Special Question 9		
Special Question 8		
Special Question 7		

certification	Practice Quiz 3 - Advanced

## **Number System - Previous Years Questions**

## **Number System - Short Tricks**

externalvideo	Divisibility Short Tricks	
externalvideo	Short Tricks - Divide by 9 with Remainder	
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externalvideo	Short Tricks - Multiplication by 99, 999, 999	
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externalvideo	Short Tricks - Multiply Just Above 10	
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externalvideo	Short Tricks - Number Tree	

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**Number System - Revision**