

Q1	EMI	Calculation		
	PV	150000		
	Intrest rate	8%		
	NPER	3		
	PMT	4700.45		
Q2	PPMT	Calculation		
	PV	150000		
	Intrest rate	8%	Principal amount	12048.26 ₹
	NPER	3	Intrest amount	1000₹
	No. of payments	36	Total monthly payment	13048.26₹
3Q	IPMT	Calculation		
	PV	150000		
	intrest rate	8%		
	NPER	3		
	PER	6		
	IPMT	1000		
4Q	PMT	Calculation		
	PV	200000		
	Annual interest rate	10%		
	No. of payments	60		
	NPER	5		
	PMT	20065.9		
5Q	CAGR	Calculation		
	First value	10000		
	End Value	15000		
	Period	4		
	CAGR	0.625		
6Q	EFFECT	Calculation		
	intrest	6%		
	quarterly	4		
	EFFECT Value	6.14%		
7Q	Nominal	calculation		
	Nominal intrest rate	9.50%		
	monthly	12		
	Nominal value	9.11%		
8Q	SLN	Calculation		

	initial cost	50000		
	Salvage value	10000		
	Life	5		
	SLN Value	8000		
9Q	PMT	Calculation		
	PV	300000		
	Annual interest rate	7%		
	PER	120		
	NPER	10		
	Total payment REQ	3483.25		
	Principal AMT	1753.53		
	Intrest	1709.2		
10Q	IPMT, PMT, PPMT,	Calculation		
	PV	100000		
	Annual interest	14%		
	NPER	4		
	PER	3		
	Answers			
	PMT	2732.65₹		
	PPMT (monthly)	1621.43₹		
	IPMT	1129.91₹		