

	PAYMENT	INTEREST 6%	PRINCIPAL	PRINCIPAL BALANCE
BEGINNING BALANCE				659.98
DOWN PAYMENT			66.00	593.98
	141.01	35.64	105.37	488.61
	141.01	29.32	111.69	376.92
	141.01	22.62	118.39	258.52
	141.01	15.51	125.50	133.02
	141.01	7.98	133.03	(0.00) Rounding

Jeep Problem

62100

PV

4 I/Y 13,949.34

5 N

CPT PMT = 13949.34

	PAYMENT	INTEREST 4%	PRINCIPAL	PRINCIPAL BALANCE
BEGINNING BALANCE				69,000.00
DOWN PAYMENT			6,900.00	62,100.00
	13,949.34	2,484.00	11,465.34	50,634.66
	13,949.34	2,025.39	11,923.95	38,710.71
	13,949.34	1,548.43	12,400.91	26,309.79
	13,949.34	1,052.39	12,896.95	13,412.85
	13,949.34	536.51	13,412.83	0.02 rounding

900 PV

8 I/Y

4 N

CPT PMT

271.73

	PAYMENT	INTEREST 8%	PRINCIPAL	PRINCIPAL BALANCE
BEGINNING BALANCE				1,000.00
DOWN PAYMENT			100.00	900.00
	271.73	72.00	199.73	700.27
	271.73	56.02	215.71	484.56
	271.73	38.76	232.97	251.60
	271.73	20.13	251.60	(0.01) round

New Car

60000 PV

10 / 12 = I/Y

60 N 1,274.82

CPT PMT = 1,274.82

	PAYMENT	INTEREST	PRINCIPAL	PRINCIPAL BALANCE
BEGINNING BALANCE				60,000.00
DOWN PAYMENT			-	60,000.00
1	1,274.82	500.00	774.82	59,225.18
2	1,274.82	493.54	781.28	58,443.90
3	1,274.82	487.03	787.79	57,656.12
4	1,274.82	480.47	794.35	56,861.76

Only need first 3 payments

P6-6 2000 PMT
1 I/Y
3 N
CPT PV = 5,881.97

P6-8 75,000 PMT
8 I/Y
20 N
CPT PV = 736,361.06

P6-9 100,000 PMT
8 I/Y
30 N
CPT PV = 1,125,778.33

Net Income	400,000
Shares of stock 1/1	15,000
Shares of stock 5/1	23,000
Shares of stock 10/1	27,000
EPS	18.75

P6-10	Rent Payable	1,000.00	
	Rent Expense	12,000.00	
	Prepaid Rent	1,000.00	
	Cash		14,000.00
	Paid rent		
P6-11	Rent Expense	24,000.00	
	Prepaid Rent		4,000.00
	Cash		18,000.00
	Rent Payable		2,000.00
	Paid rent		
P6-12	Wages Payable	5,000.00	
	Wage Expense	55,000.00	
	Cash		50,000.00
	Wages Payable		10,000.00
	Paid worker		
P6-13	Insurance Expense	1,500.00	
	Prepaid Insurance		1,500.00
	Prepaid Insurance	4,800.00	
	Cash		4,800.00
	Insurance Expense	1,600.00	
	Prepaid Insurance		1,600.00
	insurance expense for year		

162,000 PV

6 = I/Y

5 N

\$ 38,458.22

CPT PMT = 38458.2169

	PAYMENT	INTEREST	PRINCIPAL	PRINCIPAL BALANCE
				180,000.00
	BEGINNING BALANCE			
	DOWN PAYMENT		18,000.00	162,000.00
1	38,458.22	9,720.00	28,738.22	133,261.78
2	38,458.22	7,995.71	30,462.51	102,799.27
3	38,458.22	6,167.96	32,290.26	70,509.01
4	38,458.22	4,230.54	34,227.68	36,281.34
5	38,458.22	2,176.88	36,281.34	(0.00)