

Calculating Monthly Loan Payment Amounts Using Multiplication Factors for **9% Interest Rate**

Months	Factor	Months	Factor	Months	Factor
1	1.0075000	41	0.0284228	81	0.0165179
2	0.5056320	42	0.0278445	82	0.0163714
3	0.3383458	43	0.0272934	83	0.0162285
4	0.2547050	44	0.0267675	84	0.0160891
5	0.2045224	45	0.0262652	85	0.0159531
6	0.1710689	46	0.0257849	86	0.0158203
7	0.1471749	47	0.0253253	87	0.0156908
8	0.1292555	48	0.0248850	88	0.0155642
9	0.1153193	49	0.0244629	89	0.0154406
10	0.1041712	50	0.0240579	90	0.0153199
11	0.0950509	51	0.0236689	91	0.0152019
12	0.0874515	52	0.0232950	92	0.0150866
13	0.0810219	53	0.0229355	93	0.0149738
14	0.0755115	54	0.0225894	94	0.0148636
15	0.0707364	55	0.0222560	95	0.0147557
16	0.0665588	56	0.0219348	96	0.0146502
17	0.0628732	57	0.0216250	97	0.0145470
18	0.0595977	58	0.0213260	98	0.0144459
19	0.0566674	59	0.0210373	99	0.0143470
20	0.0540306	60	0.0207584	100	0.0142502
21	0.0516454	61	0.0204887	101	0.0141553
22	0.0494775	62	0.0202280	102	0.0140624
23	0.0474985	63	0.0199756	103	0.0139714
24	0.0456847	64	0.0197313	104	0.0138823
25	0.0440165	65	0.0194946	105	0.0137949
26	0.0424769	66	0.0192652	106	0.0137092
27	0.0410518	67	0.0190429	107	0.0136252
28	0.0397287	68	0.0188272	108	0.0135429
29	0.0384972	69	0.0186178	109	0.0134622
30	0.0373482	70	0.0184146	110	0.0133830
31	0.0362735	71	0.0182173	111	0.0133053
32	0.0352663	72	0.0180255	112	0.0132290
33	0.0343205	73	0.0178392	113	0.0131542
34	0.0334305	74	0.0176580	114	0.0130808
35	0.0325917	75	0.0174817	115	0.0130088
36	0.0317997	76	0.0173102	116	0.0129380
37	0.0310508	77	0.0171433	117	0.0128686
38	0.0303416	78	0.0169807	118	0.0128004
39	0.0296689	79	0.0168224	119	0.0127334
40	0.0290302	80	0.0166682	120	0.0126676

Calculating Monthly Loan Payment Amounts (9% Interest Rate)

Formula:

Loan Amount X Multiplication Factor = Monthly Payment

Example:

Loan Amount: \$5,000.00
Term: 120 Months (10 years)
Interest Rate: 0.026676

Calculation:

Loan Amount	X	Factor	=	Monthly Payment
\$5,000.00	X	0.0126676	=	\$63.34