

Interest Rate Factors

Factors per \$1000

Interest Rate	Term 15 Years	Term 30 Years	Interest Rate	Term 15 Years	Term 30 Years
3	6.91	4.22	8	9.56	7.34
3 1/4	7.03	4.35	8 1/8	9.63	7.42
3 1/2	7.15	4.49	8 1/4	9.70	7.51
3 3/4	7.27	4.63	8 3/8	9.77	7.60
4	7.40	4.77	8 1/2	9.85	7.69
4 1/4	7.52	4.92	8 5/8	9.92	7.78
4 1/2	7.65	5.07	8 3/4	9.99	7.87
4 3/4	7.78	5.22	8 7/8	10.07	7.96
5	7.91	5.37	9	10.14	8.05
5 1/8	7.97	5.44	9 1/8	10.22	8.14
5 1/4	8.04	5.52	9 1/4	10.29	8.23
5 3/8	8.10	5.60	9 3/8	10.37	8.32
5 1/2	8.17	5.68	9 1/2	10.44	8.41
5 5/8	8.24	5.76	9 5/8	10.52	8.50
5 3/4	8.30	5.84	9 3/4	10.59	8.59
5 7/8	8.37	5.92	9 7/8	10.67	8.68
6	8.44	6.00	10	10.75	8.77
6 1/8	8.51	6.08	10 1/8	10.82	8.87
6 1/4	8.57	6.16	10 1/4	10.90	8.96
6 3/8	8.64	6.24	10 3/8	10.98	9.05
6 1/2	8.71	6.32	10 1/2	11.05	9.15
6 5/8	8.78	6.40	10 5/8	11.13	9.24
6 3/4	8.85	6.48	10 3/4	11.21	9.33
6 7/8	8.92	6.57	10 7/8	11.29	9.43
7	8.99	6.65			
7 1/8	9.06	6.74			
7 1/4	9.13	6.82			
7 3/8	9.20	6.91			
7 1/2	9.27	6.99			
7 5/8	9.34	7.08			
7 3/4	9.41	7.16			
7 7/8	9.48	7.25			



This chart will help you calculate your monthly principal and interest payments for both fixed and adjustable rate loans at various interest rates over 15 and 30 year terms. Start by finding the appropriate interest rate, and then look across to the column indicating the desired term of the loan. The number is the interest rate factor. This is the dollar amount required each month to amortize \$1,000 over the specified term. To calculate your principal and interest payment, multiply the interest rate factor by the total loan amount in \$1,000's.

Here's an example:
 Interest rate: 7 3/4%
 Term: 30 years
 Factor per \$1,000: 7.16
 Total Mortgage: \$115,000
 7.16 x 115 = \$823.40 per month