

Mortgage Calculator Results (Calc.py)

The Mortgage Calculator inputs data pertaining to the average income and assets of the United Kingdom population.

Client Income - £29,600

Total Assets - £15,000

Amount Borrowed – £130,000

Interest Rate – 4.5% (Fixed)

Term of Loan – 20 Years

Total Amount Repayable – 197,385.60

Month	Payment	Interest	Principal
1	822.44	487.5	334.94
2	822.44	486.24	336.2
3	822.44	484.98	337.46
4	822.44	483.72	338.73
5	822.44	482.45	340.0
6	822.44	481.17	341.27
7	822.44	479.89	342.55
8	822.44	478.61	343.84
9	822.44	477.32	345.13
10	822.44	476.02	346.42
11	822.44	474.73	347.72
12	822.44	473.42	349.02
13	822.44	472.11	350.33
14	822.44	470.8	351.65
15	822.44	469.48	352.96
16	822.44	468.16	354.29
17	822.44	466.83	355.62
18	822.44	465.49	356.95
19	822.44	464.16	358.29
20	822.44	462.81	359.63
21	822.44	461.46	360.98
22	822.44	460.11	362.33
23	822.44	458.75	363.69
24	822.44	457.39	365.06

25	822.44	456.02	366.43
26	822.44	454.64	367.8
27	822.44	453.27	369.18
28	822.44	451.88	370.56
29	822.44	450.49	371.95
30	822.44	449.1	373.35
31	822.44	447.7	374.75
32	822.44	446.29	376.15
33	822.44	444.88	377.56
34	822.44	443.46	378.98
35	822.44	442.04	380.4
36	822.44	440.62	381.83
37	822.44	439.19	383.26
38	822.44	437.75	384.7
39	822.44	436.31	386.14
40	822.44	434.86	387.59
41	822.44	433.4	389.04
42	822.44	431.94	390.5
43	822.44	430.48	391.96
44	822.44	429.01	393.43
45	822.44	427.54	394.91
46	822.44	426.05	396.39
47	822.44	424.57	397.88
48	822.44	423.08	399.37
49	822.44	421.58	400.87
50	822.44	420.07	402.37
51	822.44	418.57	403.88
52	822.44	417.05	405.39
53	822.44	415.53	406.91
54	822.44	414.01	408.44
55	822.44	412.47	409.97
56	822.44	410.94	411.51
57	822.44	409.39	413.05
58	822.44	407.84	414.6

59	822.44	406.29	416.15
60	822.44	404.73	417.72
61	822.44	403.16	419.28
62	822.44	401.59	420.85
63	822.44	400.01	422.43
64	822.44	398.43	424.02
65	822.44	396.84	425.61
66	822.44	395.24	427.2
67	822.44	393.64	428.8
68	822.44	392.03	430.41
69	822.44	390.42	432.03
70	822.44	388.8	433.65
71	822.44	387.17	435.27
72	822.44	385.54	436.91
73	822.44	383.9	438.54
74	822.44	382.26	440.19
75	822.44	380.61	441.84
76	822.44	378.95	443.5
77	822.44	377.29	445.16
78	822.44	375.62	446.83
79	822.44	373.94	448.5
80	822.44	372.26	450.19
81	822.44	370.57	451.87
82	822.44	368.88	453.57
83	822.44	367.18	455.27
84	822.44	365.47	456.98
85	822.44	363.75	458.69
86	822.44	362.03	460.41
87	822.44	360.31	462.14
88	822.44	358.57	463.87
89	822.44	356.83	465.61
90	822.44	355.09	467.36
91	822.44	353.34	469.11
92	822.44	351.58	470.87

93	822.44	349.81	472.63
94	822.44	348.04	474.41
95	822.44	346.26	476.18
96	822.44	344.47	477.97
97	822.44	342.68	479.76
98	822.44	340.88	481.56
99	822.44	339.08	483.37
100	822.44	337.26	485.18
101	822.44	335.44	487.0
102	822.44	333.62	488.83
103	822.44	331.79	490.66
104	822.44	329.95	492.5
105	822.44	328.1	494.35
106	822.44	326.24	496.2
107	822.44	324.38	498.06
108	822.44	322.52	499.93
109	822.44	320.64	501.8
110	822.44	318.76	503.68
111	822.44	316.87	505.57
112	822.44	314.98	507.47
113	822.44	313.07	509.37
114	822.44	311.16	511.28
115	822.44	309.24	513.2
116	822.44	307.32	515.12
117	822.44	305.39	517.06
118	822.44	303.45	518.99
119	822.44	301.5	520.94
120	822.44	299.55	522.89
121	822.44	297.59	524.86
122	822.44	295.62	526.82
123	822.44	293.65	528.8
124	822.44	291.66	530.78
125	822.44	289.67	532.77
126	822.44	287.67	534.77

127	822.44	285.67	536.78
128	822.44	283.66	538.79
129	822.44	281.64	540.81
130	822.44	279.61	542.84
131	822.44	277.57	544.87
132	822.44	275.53	546.92
133	822.44	273.48	548.97
134	822.44	271.42	551.03
135	822.44	269.35	553.09
136	822.44	267.28	555.17
137	822.44	265.2	557.25
138	822.44	263.11	559.34
139	822.44	261.01	561.44
140	822.44	258.9	563.54
141	822.44	256.79	565.65
142	822.44	254.67	567.77
143	822.44	252.54	569.9
144	822.44	250.4	572.04
145	822.44	248.26	574.19
146	822.44	246.1	576.34
147	822.44	243.94	578.5
148	822.44	241.77	580.67
149	822.44	239.6	582.85
150	822.44	237.41	585.03
151	822.44	235.22	587.23
152	822.44	233.01	589.43
153	822.44	230.8	591.64
154	822.44	228.59	593.86
155	822.44	226.36	596.09
156	822.44	224.12	598.32
157	822.44	221.88	600.56
158	822.44	219.63	602.82
159	822.44	217.37	605.08
160	822.44	215.1	607.35

161	822.44	212.82	609.62
162	822.44	210.53	611.91
163	822.44	208.24	614.2
164	822.44	205.94	616.51
165	822.44	203.62	618.82
166	822.44	201.3	621.14
167	822.44	198.97	623.47
168	822.44	196.64	625.81
169	822.44	194.29	628.15
170	822.44	191.93	630.51
171	822.44	189.57	632.87
172	822.44	187.2	635.25
173	822.44	184.81	637.63
174	822.44	182.42	640.02
175	822.44	180.02	642.42
176	822.44	177.61	644.83
177	822.44	175.2	647.25
178	822.44	172.77	649.68
179	822.44	170.33	652.11
180	822.44	167.89	654.56
181	822.44	165.43	657.01
182	822.44	162.97	659.48
183	822.44	160.5	661.95
184	822.44	158.01	664.43
185	822.44	155.52	666.92
186	822.44	153.02	669.42
187	822.44	150.51	671.93
188	822.44	147.99	674.45
189	822.44	145.46	676.98
190	822.44	142.92	679.52
191	822.44	140.37	682.07
192	822.44	137.82	684.63
193	822.44	135.25	687.19
194	822.44	132.67	689.77

195	822.44	130.09	692.36
196	822.44	127.49	694.95
197	822.44	124.88	697.56
198	822.44	122.27	700.18
199	822.44	119.64	702.8
200	822.44	117.01	705.44
201	822.44	114.36	708.08
202	822.44	111.71	710.74
203	822.44	109.04	713.4
204	822.44	106.37	716.08
205	822.44	103.68	718.76
206	822.44	100.98	721.46
207	822.44	98.28	724.16
208	822.44	95.56	726.88
209	822.44	92.84	729.61
210	822.44	90.1	732.34
211	822.44	87.36	735.09
212	822.44	84.6	737.85
213	822.44	81.83	740.61
214	822.44	79.05	743.39
215	822.44	76.27	746.18
216	822.44	73.47	748.98
217	822.44	70.66	751.78
218	822.44	67.84	754.6
219	822.44	65.01	757.43
220	822.44	62.17	760.27
221	822.44	59.32	763.12
222	822.44	56.46	765.99
223	822.44	53.59	768.86
224	822.44	50.7	771.74
225	822.44	47.81	774.64
226	822.44	44.9	777.54
227	822.44	41.99	780.46
228	822.44	39.06	783.38

229	822.44	36.12	786.32
230	822.44	33.17	789.27
231	822.44	30.21	792.23
232	822.44	27.24	795.2
233	822.44	24.26	798.18
234	822.44	21.27	801.18
235	822.44	18.26	804.18
236	822.44	15.25	807.2
237	822.44	12.22	810.22
238	822.44	9.18	813.26
239	822.44	6.13	816.31
240	822.44	3.07	819.37
<u>Total</u>	<u>197,385.60</u>		