

Compounding Interest Examples										
Interest Rate										
Year	1.00%	2.00%	3.00%	4.00%	5.00%	6.00%	7.00%	8.00%	9.00%	10.00%
Year 0	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
Year 1	\$101,000	\$102,000	\$103,000	\$104,000	\$105,000	\$106,000	\$107,000	\$108,000	\$109,000	\$110,000
Year 2	\$102,010	\$104,040	\$106,090	\$108,160	\$110,250	\$112,360	\$114,490	\$116,640	\$118,810	\$121,000
Year 3	\$103,030	\$106,121	\$109,273	\$112,486	\$115,763	\$119,102	\$122,504	\$125,971	\$129,503	\$133,100
Year 4	\$104,060	\$108,243	\$112,551	\$116,986	\$121,551	\$126,248	\$131,080	\$136,049	\$141,158	\$146,410
Year 5	\$105,101	\$110,408	\$115,927	\$121,665	\$127,628	\$133,823	\$140,255	\$146,933	\$153,862	\$161,051
Year 6	\$106,152	\$112,616	\$119,405	\$126,532	\$134,010	\$141,852	\$150,073	\$158,687	\$167,710	\$177,156
Year 7	\$107,214	\$114,869	\$122,987	\$131,593	\$140,710	\$150,363	\$160,578	\$171,382	\$182,804	\$194,872
Year 8	\$108,286	\$117,166	\$126,677	\$136,857	\$147,746	\$159,385	\$171,819	\$185,093	\$199,256	\$214,359
Year 9	\$109,369	\$119,509	\$130,477	\$142,331	\$155,133	\$168,948	\$183,846	\$199,900	\$217,189	\$235,795
Year 10	\$110,462	\$121,899	\$134,392	\$148,024	\$162,889	\$179,085	\$196,715	\$215,892	\$236,736	\$259,374
Year 11	\$111,567	\$124,337	\$138,423	\$153,945	\$171,034	\$189,830	\$210,485	\$233,164	\$258,043	\$285,312
Year 12	\$112,683	\$126,824	\$142,576	\$160,103	\$179,586	\$201,220	\$225,219	\$251,817	\$281,266	\$313,843
Year 13	\$113,809	\$129,361	\$146,853	\$166,507	\$188,565	\$213,293	\$240,985	\$271,962	\$306,580	\$345,227
Year 14	\$114,947	\$131,948	\$151,259	\$173,168	\$197,993	\$226,090	\$257,853	\$293,719	\$334,173	\$379,750
Year 15	\$116,097	\$134,587	\$155,797	\$180,094	\$207,893	\$239,656	\$275,903	\$317,217	\$364,248	\$417,725
Year 16	\$117,258	\$137,279	\$160,471	\$187,298	\$218,287	\$254,035	\$295,216	\$342,594	\$397,031	\$459,497
Year 17	\$118,430	\$140,024	\$165,285	\$194,790	\$229,202	\$269,277	\$315,882	\$370,002	\$432,763	\$505,447
Year 18	\$119,615	\$142,825	\$170,243	\$202,582	\$240,662	\$285,434	\$337,993	\$399,602	\$471,712	\$555,992
Year 19	\$120,811	\$145,681	\$175,351	\$210,685	\$252,695	\$302,560	\$361,653	\$431,570	\$514,166	\$611,591
Year 20	\$122,019	\$148,595	\$180,611	\$219,112	\$265,330	\$320,714	\$386,968	\$466,096	\$560,441	\$672,750
Year 21	\$123,239	\$151,567	\$186,029	\$227,877	\$278,596	\$339,956	\$414,056	\$503,383	\$610,881	\$740,025
Year 22	\$124,472	\$154,598	\$191,610	\$236,992	\$292,526	\$360,354	\$443,040	\$543,654	\$665,860	\$814,027
Year 23	\$125,716	\$157,690	\$197,359	\$246,472	\$307,152	\$381,975	\$474,053	\$587,146	\$725,787	\$895,430
Year 24	\$126,973	\$160,844	\$203,279	\$256,330	\$322,510	\$404,893	\$507,237	\$634,118	\$791,108	\$984,973
Year 25	\$128,243	\$164,061	\$209,378	\$266,584	\$338,635	\$429,187	\$542,743	\$684,848	\$862,308	\$1,083,471
Year 26	\$129,526	\$167,342	\$215,659	\$277,247	\$355,567	\$454,938	\$580,735	\$739,635	\$939,916	\$1,191,818
Year 27	\$130,821	\$170,689	\$222,129	\$288,337	\$373,346	\$482,235	\$621,387	\$798,806	\$1,024,508	\$1,310,999
Year 28	\$132,129	\$174,102	\$228,793	\$299,870	\$392,013	\$511,169	\$664,884	\$862,711	\$1,116,714	\$1,442,099
Year 29	\$133,450	\$177,584	\$235,657	\$311,865	\$411,614	\$541,839	\$711,426	\$931,727	\$1,217,218	\$1,586,309
Year 30	\$134,785	\$181,136	\$242,726	\$324,340	\$432,194	\$574,349	\$761,226	\$1,006,266	\$1,326,768	\$1,744,940

