

# The Time Value of Money!

## It Pays to Start Early!

Individual A			Individual B		
Age	Annual Payment	Accumulation End of Year	Age	Annual Payment	Accumulation End of Year
22	\$3,000	\$3,314	22	0	0
23	\$3,000	\$6,975	23	0	0
24	\$3,000	\$11,020	24	0	0
25	\$3,000	\$15,488	25	0	0
26	\$3,000	\$20,424	26	0	0
27	\$3,000	\$25,877	27	0	0
28	\$3,000	\$31,900	28	0	0
29	0	\$35,241	29	\$3,000	\$3,314
30	0	\$38,931	30	\$3,000	\$6,975
31	0	\$43,008	31	\$3,000	\$11,020
32	0	\$47,511	32	\$3,000	\$15,488
33	0	\$52,488	33	\$3,000	\$20,424
34	0	\$57,982	34	\$3,000	\$25,877
35	0	\$64,053	35	\$3,000	\$31,900
36	0	\$70,761	36	\$3,000	\$38,555
37	0	\$78,170	37	\$3,000	\$45,908
38	0	\$86,356	38	\$3,000	\$54,027
39	0	\$95,398	39	\$3,000	\$62,999
40	0	\$105,388	40	\$3,000	\$72,910
41	0	\$116,423	41	\$3,000	\$83,859
42	0	\$128,614	42	\$3,000	\$95,954
43	0	\$142,082	43	\$3,000	\$109,316
44	0	\$156,960	44	\$3,000	\$124,076
45	0	\$173,395	45	\$3,000	\$140,383
46	0	\$191,552	46	\$3,000	\$158,397
47	0	\$211,610	47	\$3,000	\$178,298
48	0	\$233,768	48	\$3,000	\$200,282
49	0	\$258,247	49	\$3,000	\$224,568
50	0	\$285,289	50	\$3,000	\$251,397
51	0	\$315,162	51	\$3,000	\$281,036
52	0	\$348,164	52	\$3,000	\$313,778
53	0	\$384,621	53	\$3,000	\$349,949
54	0	\$424,896	54	\$3,000	\$389,908
55	0	\$469,388	55	\$3,000	\$434,050
56	0	\$518,539	56	\$3,000	\$482,815
57	0	\$572,837	57	\$3,000	\$536,686
58	0	\$632,821	58	\$3,000	\$596,198
59	0	\$699,085	59	\$3,000	\$661,942
60	0	\$772,289	60	\$3,000	\$734,570
61	0	\$853,157	61	\$3,000	\$814,804
62	0	\$942,490	62	\$3,000	\$903,440
<b>Total Contributions</b>			<b>Total Contributions</b>		
\$21,000			\$102,000		
<b>Total Accumulation at Age 62</b>			<b>Total Accumulation at Age 62</b>		
<b>\$942,490</b>			<b>\$903,440</b>		

**Individual A:**  
Last Investment  
at Age 28

**Individual B:**  
Last Investment  
at Age 62