

MONEY 101 EDUCATION

12.33 - Comparison of fund growth with and without "Asset Under Management" fees

Initial Fund Value \$ 100,000
 Growth of Fund 6% ANNUAL
 Advisor fee for assets under management 1% ANNUAL

Year	WITH ASSET UNDER MANAGEMENT FEE					NO FEE		
	Start	Growth	Balance	Fee	Balance After Fee	Start	Growth	Balance
1	\$ 100,000	\$ 6,000	\$ 106,000	\$ (1,060)	\$ 104,940	\$ 100,000	\$ 6,000	\$ 106,000
2	\$ 104,940	\$ 6,296	\$ 111,236	\$ (1,112)	\$ 110,124	\$ 106,000	\$ 6,360	\$ 112,360
3	\$ 110,124	\$ 6,607	\$ 116,731	\$ (1,167)	\$ 115,564	\$ 112,360	\$ 6,742	\$ 119,102
4	\$ 115,564	\$ 6,934	\$ 122,498	\$ (1,225)	\$ 121,273	\$ 119,102	\$ 7,146	\$ 126,248
5	\$ 121,273	\$ 7,276	\$ 128,549	\$ (1,285)	\$ 127,264	\$ 126,248	\$ 7,575	\$ 133,823
6	\$ 127,264	\$ 7,636	\$ 134,900	\$ (1,349)	\$ 133,551	\$ 133,823	\$ 8,029	\$ 141,852
7	\$ 133,551	\$ 8,013	\$ 141,564	\$ (1,416)	\$ 140,148	\$ 141,852	\$ 8,511	\$ 150,363
8	\$ 140,148	\$ 8,409	\$ 148,557	\$ (1,486)	\$ 147,071	\$ 150,363	\$ 9,022	\$ 159,385
9	\$ 147,071	\$ 8,824	\$ 155,896	\$ (1,559)	\$ 154,337	\$ 159,385	\$ 9,563	\$ 168,948
10	\$ 154,337	\$ 9,260	\$ 163,597	\$ (1,636)	\$ 161,961	\$ 168,948	\$ 10,137	\$ 179,085
	<u>\$ 75,256</u>			<u>\$ (13,295)</u>		<u>\$ 79,085</u>		

Difference with compounding	\$ 17,124	11%
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