

Chapter 8 Odd-numbered study questions, selected answers using formulas or Excel functions...

Problem #	Answer Formula	Answer Function
1	\$13,393	\$13,393
3	\$11,958	\$11,958
5	\$25,088	\$25,088
7	\$13,312	\$13,312
9	\$25,395	\$25,395
11	8.30%	#NAME?
13	8.16%	#NAME?
15	9.80%	#NAME?
17	10.21%	#NAME?
21	14.87%	14.87%
23	13.94%	13.94%
27	7.27	7.27 years
29	6.96	6.96 years
33	\$96,265	\$96,265
37	\$98,677	\$98,677
39	\$119,074	\$119,074
41	\$726.96	\$726.96
43	215.9	215.9
45	\$47,458	\$47,458
47	\$14,333	\$14,333
49	\$26.66	\$26.66
51	\$90.91	\$90.91
53a	\$4,394	\$4,394
53b	13.15%	13.15%

- 170000
- 15000
- 16000
- 20000
- 22000
- 217000