

Chapter 8 Test Review

Know:

- The definitions of percent, simple interest, principal, APY, e , compound interest, continuous compounding, present value, future value, APR, mortgage, down payment, points at closing, stock, bond, mutual fund, broker, PE ratio
- $A=PB$
- Percent increase or decrease (pg 410)
- Meaning of Stock Tables (pg 449)

Information that will be provided:

- $I = Prt$, $A = P(1 + rt)$, $A = P\left(1 + \frac{r}{n}\right)^{nt}$, $A = Pe^{rt}$, $Y = \left(1 + \frac{r}{n}\right)^n - 1$
- APR Table 8.5 and Steps in Using an APR Table pg 429
- Vocabulary of Fixed Installation Loans pg 428
- Monthly Payment per \$1000 Mortgage Table 8.4 pg 439
- Formula for PE ratio pg 449

Extra credit review problems (10 points, due when you take the test)

- pg 413-414: 10,12,28,35,42,43,50,52,55,57,60,64,65,68
- 8.1: A
- pg 419-420: 5,10,18,21,34,35
- pg 425-426: 6,16,21,33
- 8.3: A,G
- pg 436: 17
- 8.5: A,B
- pg 457-458: 43,49,50,53-55,57,58,60,61
- Read Section 8.6. Put a check to show you did it.

General Info:

- No notes. A calculator is needed on this test. You may not use your cell phone.
- You have 50 minutes to take the test.
- Please do not talk to anyone about the test who hasn't taken it yet, as there are two sections of this class.