

Algebra II

10-7a

Compound Interest

Simple Interest

Simple Interest Formula -

Example:

- 1) How much interest is made on a \$5000 account at 1.4% interest in 10 years?

Compound Interest Formula

*1) \$850 is invested at 6% interest compounded quarterly for 15 years.
How much is the final investment worth?

*2) If \$1100 is invested at 2.4% interest compounded monthly, how long
will it take the investment to triple?

Assignment: Handout
