

# HOMEWORK...

## Page 530: #1, 2, 3, 5, 6

Simple Interest

$$\begin{array}{ll} I = Prt & A = P + Prt \\ A = P + I & A = P(1 + rt) \end{array}$$

Compound Interest

$$A = P \left( 1 + \frac{r}{n} \right)^{nt} \quad I = A - P$$

Present Value

$$P = \frac{A}{\left( 1 + \frac{r}{n} \right)^{nt}}$$