I. Sales Tax (p.553): \[ \text{tax} = \text{tax rate} \times \$-\text{amount} \]

II. Examples (pp.558-559): Exercises #8,12,18

III. Commission (p.555): $-\text{amount}$ compensated to a salesperson as a percent of the price for which a customer bought the goods, service, etc. that were sold to them...

IV. Examples (p.559): Exercises #20,24

V. Discount (p.556):
\[ \text{discount} = \text{original price} \times \text{discount rate} \]
\[ \text{sale price} = \text{original price} - \text{discount} \]
OR
\[ \text{sale price} = \text{original price} \times (100\% - \text{discount rate}) \]
VI. Examples (p.560): Exercises #32, 36, 40

HW: pp.558-561 / Exercises #5-29 (every other odd), 31-51 (odd)

Read pp.562-567 (section 8.7)
I. Simple Interest (p.562): \[ I = P \times r \times t \]
- \( I \) = amount of interest earned/owed
- \( P \) = principal 
  \( (i.e., \text{amount of money invested/borrowed}) \)
- \( r \) = annual percentage rate
- \( t \) = time (in years)

II. Examples (p.568): Exercises #2,8,10

HW: p.568 / Exercises #1-11(odd)