

# Linear Equations in One-Variable

continued from the Aug.26<sup>th</sup> notes...

IV. Examples (pp.46-48): Exercises ~~#8,30,38,42,48,68~~

HW: ~~Read section 1.4 (pp.37-45)~~

~~pp.46-49 / Exer. #7,23,25,31,37,39,47,67,69,75~~

## I. Word Problems –

- A. 5-step strategy: see p.50  
similar to “**Word Problem Guidelines #1**” (see website)
- B. Examples (pp.60-61): Exercises #12,26,32

## II. Geometry –

- A. Formulas: see p.55 / Table 1.5  
Volume of sphere, cylinder & cone provided (if needed)
- B. Example (p.62): Exercises #44

HW: pp.60-62 / Exercises #5-65 (every other odd)