After having read this chapter *pencil in hand* and done this REALITY CHECK

i. What would you say the idea of this chapter is:

ii. What question(s) do you have about this chapter:
**Hw 5-1.** Identify 2 Apples + 5 Apples

**Your Work:**

i. Explain your reasoning in getting your result.

ii. Circle which of the following choices matches exactly what you got above.

   a. 7    b. seven   c. Apples   d. 7 Apples

   e. None of the above four choices

iii. Check on the front page the box that corresponds to your choice thus \( \Box \).

**Hw 5-2.** Identify 2 Apples + 5 Bananas

**Your Work:**

i. Explain your reasoning in getting your result.

ii. Circle which of the following choices matches exactly what you got above.

   a. 2    b. 5    c. Fruits    d. 7 Fruits

   e. None of the above four choices

iii. Check on the front page the box that corresponds to your choice thus \( \Box \).

**Hw 5-3.** Identify \( \int_{5}^{3} \sinh x \, dx + 5 \int_{3}^{5} \sinh x \, dx \)

**Your Work:**

i. Explain your reasoning in getting your result.
ii. Circle which of the following choices matches exactly what you got above.

a. I don’t know what this means.  
b. This is a bunch-list  
c. 7  
d. 7 \int_{3}^{5} \frac{\sinh x}{x^2-1} dx  
e. None of the above four choices

iii. Check on the front page the box that corresponds to your choice thus X.

**Hw 5-4.** Identify $2 \int_{3}^{9} \frac{\sinh x}{x^2-1} dx + 5 \int_{7}^{9} \frac{\sinh x}{x^2-1} dx$

**Your Work:**
i. Explain your reasoning in getting your result.

ii. Circle which of the following choices matches exactly what you got above.

a. I don’t know what this means.  
b. This is a bunch-list  
c. 7  
d. 7 \int_{4}^{9} \frac{\sinh x}{x^2-1} dx  
e. None of the above four choices

iii. Check on the front page the box that corresponds to your choice thus X.

**Hw 5-5.** Add 312.38 Liters to 8048.034 Liters

**Your Work:**
i. Explain your reasoning in getting your result.
ii. Circle which of the following choices matches exactly what you got above.

   a. 8 360.314 Liters   b. 8 350.314 Liters   c. 8 360.414 Liters   d. 8 460.414 Liters
   e. None of the above four choices

iii. Check on the front page the box that corresponds to your choice thus [X].

_Hw 5-6. Add 8 048.034 Angström to 312.38 Angström_

**Your Work:**

i. Explain your reasoning in getting your result.

ii. Circle which of the following choices matches exactly what you got above.

   a. Cannot be done   b. 8 350.314 Angström   c. 8 360.414 Angström   d. 8 460.414 Angström
   e. None of the above four choices

iii. Check on the front page the box that corresponds to your choice thus [X].

_Hw 5-7. Add 8 048.034 Grams to 312.38 Liter_

**Your Work:**

i. Explain your reasoning in getting your result.

ii. Circle which of the following choices matches exactly what you got above.

   a. 8 360.414 Substance   b. 8 350.314 Grams   c. 8 360.414 Liters   d. Is a bunch-list
   e. None of the above four choices

iii. Check on the front page the box that corresponds to your choice thus [X].
Hw 5-8. Subtract 312.38 Liters from 8 048.034 Liters

Your Work:

i. Explain your reasoning in getting your result.

ii. Circle which of the following choices matches exactly what you got above.

   a. 7 735.654 Liters   b. 7 736.754 Liters
   c. 7 735.654 Liters   d. Cannot be done
   e. None of the above four choices

iii. Check on the front page the box that corresponds to your choice thus X.

Hw 5-9. Subtract 8 048.034 Liters from 312.38 Liters

Your Work:

i. Explain your reasoning in getting your result.

ii. Circle which of the following choices matches exactly what you got above.

   a. 7 735.654 Liters   b. 7 736.754 Liters
   c. 7 735.654 Liters   d. Cannot be done
   e. None of the above four choices

iii. Check on the front page the box that corresponds to your choice thus X.

Hw 5-10. Subtract 312.38 HectoLiters from 8 048.034 HectoLiters

Your Work:

i. Explain your reasoning in getting your result.
ii. Circle which of the following choices matches exactly what you got above.

   a. 7,735.654 HectoLiters  b. 7,736.754 HectoLiters
   c. 7,735.654 HectoLiters  d. Cannot be done
   e. None of the above four choices

iii. Check on the front page the box that corresponds to your choice thus [X].