

Chapter 2 sec 3  
Subtraction

Define subtraction in terms of addition, then use the addition rules.

Definition of Subtraction:

$a - b$  add the opposite  $a + (-b)$

$$-123 - 150$$

$$-123 + (-150)$$

Problems

$$4 - 8$$

$$-15 - 13$$

$$-117 - (-115)$$

use the order of operation to do the following

$$-5 - (-8) - 7$$

$$-3 - (-9) - 11$$

$$-2 - (2 - 4)$$