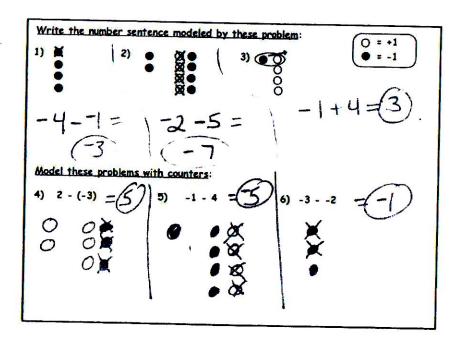
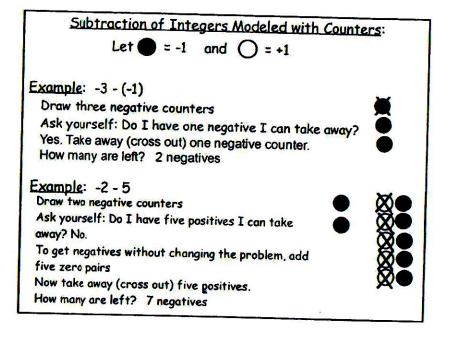
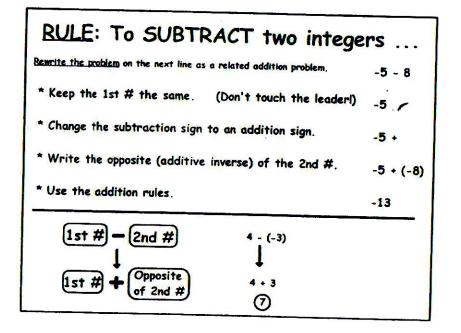
Math 7 Notes (Subtraction of Integers) Section 3-3

Subtract integers using a number line:



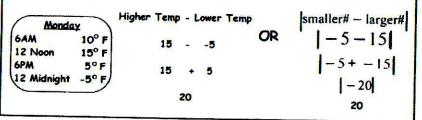




-5 - 2 -5+-2 -7	4-7	-3 - (-9) -3+9 6
-94 -9 + 4 (-5)	-6 - 8 -6+-8 -14	10 - (-2)
6-(-1) 76+1	-8-2 -8+-2 (-10)	14 - 20 14+-20

To find the <u>difference</u> between two numbers, subtract:

Example: Find the difference between the maximum and minimum temperatures for Monday.



To evaluate an algebraic expression for a specific variable:

*Rewrite the problem substituting the number for the variable

*Follow the order of operations

Evaluate if
$$a = -5$$
 $b = 2$