***Adding Integers***

Name: Div.: Date:

**Zero Principle**: The Sum of opposite integers is ALWAYS zero. E.g.

Solve using integer tile diagram:

Solve using a number line:

**Word problems**

1. Naomi has a $145 overdraft at the bank. She makes a $379 deposit. How much is in her account now?
2. The melting point of oxygen is -218oC. The boiling point of oxygen is 35oC higher. What is the boiling point of oxygen?
3. Copy & Complete each statement:
   1. The sum of 2 or more positive integers is always …
   2. The sum of 2 or more negative integers is always …
   3. The sum of an integer and its opposite is always …
   4. The sum of a positive integer and zero is always …
   5. The sum of a negative integer and zero is always …

