Name:			
Homework	WEEK 3		
Solve the following problems <u>without a calculator</u> . You <u>MUST</u> show your work. <u>CUBES strategy</u> must be used on all Word Problems.  NO WORK = NO CREDIT.			
		<u>MONDAY</u>	
		1. It's laundry day and I'm washing 20 socks. If the dryer eats 3 of my socks, how many do I have left?	2.If I have \$47 and I want to spend \$14 to buy an album on iTunes and \$39 to buy an X Box game, How much more money do I need?
3. I know they will cancel school if the temperature is -10 degrees. If it's 23 degrees out right now, how many degrees does it have to drop before they will cancel school?	4. Pencils come in packs of 15. If Karen buys 3 packs, how many pencils does she have?		
<u>TUES</u>			
1. If every question I get wrong on a test I get -2 points, how many points off if I get 5 questions wrong?	2. Chandler drives his car 20 miles round trip to work every day. How many total miles does he drive in 5 days?		
3. The temperature is 45 degrees. What will the temperature be if it drops by 60 degrees?	4. The average winter temperature in Abercrombie, North Dakota is 26 degrees. What will the temperature be if it doubled?		

WEDNESDAY

- 1. Describe what happens when you multiply two negative numbers together.
- 2. A family of 3 shares 675 cell phone minutes. If they divide them equally, how many does each person get?

- 3. Write the follwing numeric equation as a multiplication problem AND solve:
- (-8) + (-8) + (-8) + (-8) + (-8) =

4. What number times 8 is equal to -32?

## **THURSDAY**

- 1. How is dividing integers similar to multiplying integers?
- 2. Manuel has some strawberries that he is going to divide equally among himself and his four friends. If they have 75 strawberries, how many does each person get?

- 3. If a group of 7 friends each lost 412, how much money did they lose as a group?
- 4. If a group of 7 friends lost \$84 total, how much did they each lose if they split it equally?