DAILY MATH REVIEW 5

Name_____**Date**_____

Wed.	Use the distributive property to solve. $-2(-8+4)$ $3(2a-5)$	Kiana went to Six Flags to ride rollercoasters. From Point A to Point B, the ride descended 670 feet at a rate of 110 miles per hour. Starting at Point B, it climbed upwards 85 feet before spiraling downward another 320 feet to Point C. After a slow climb of 400 feet, the rollercoaster flew back down another 750 feet before landing at Point D. Write an expression that represents the change in height from Point A to Point D. What was the change in height from Point A to Point D?	Decide whether each situation is *sometimes true, always true* or *never true.* Write an expression or multiple expressions to prove your answer. A positive minus a negative is positive. A negative minus a negative is negative. A negative times a positive is positive.
Thurs	$-20-(-32)-5$ $\dfrac{-20}{-5}$ $-10(72)$	What is the decimal equivalent to $5\frac{3}{7}$. Round to the nearest tenth.	Decide whether each situation is *sometimes true, always true* or *never true.* Write an expression or multiple expressions to prove your answer. A negative divided by a negative is negative. A positive plus a negative is negative.
Fri.	$-14-6$ $-8-(-15)$ $\dfrac{50}{-5}$	A submarine is situated 220 feet below sea level. If it descends 360 feet, what is its new position? Write an expression, solve and explain the submarine's new position.	Decide whether each situation is *sometimes true, always true* or *never true.* Write an expression or multiple expressions to prove your answer. A negative times a positive is negative. A positive minus a positive is positive.
Wed			

Daily Math review Expectations

1. Complete all problems each day.
2. Do your original work using a pencil at the beginning of class.
3. Make corrections using a pen, colored pencil, or marker during our whole class discussion.
4. If you are absent, you are still responsible for completing all of the problems.
5. Turn this in each Friday for a grade out of 9 points for accuracy.

Grade:_____/9