Monday	What is one phrase that represent each of the following symbols? • < _____ • > _____ • ≤ _____ • ≥ _____	Estimate $\sqrt{52}$ to the nearest hundredth without the use of a calculator. _____

Tuesday	Write a real life situation to represent m ≥ 250.	Circle the rational number that is **not** an integer and explain why: $\dfrac{54}{3}$ $-\dfrac{72}{4}$ $-\sqrt{36}$ $\dfrac{\sqrt{81}}{2}$

Wednesday	Solve. $9 - x > 3.6$ _____	Carl has four times as many $1 bills as $5 bills. He has a total of 60 bills. Define a variable, write an equation, and show your work for how many $5 bills he has. How much money does he have in total? Let ____ = <u>how many $5 bills he has</u> Equation: _____ Answer: _____

Thursday	Kiara has at most $50 to spend on clothes. She wants to buy a pair of jeans for $18 dollars and spend the rest on t-shirts. Each t-shirt costs $6. Write and solve an inequality for the most t-shirts she can purchase. Inequality: _____ Answer: _____	Harry picks apples at an orchard. He earns $6.25 for each hour he works and $3.35 for each bushel he picks. His goal is to earn at least $200 this week. If he is expecting to work 24 hours, at least how many bushels does he need to pick to achieve his goal? _____
Friday	A country store buys pecans in bulk and then sells them by the pound. If the store owner spends $235 on pecans and then sells them for $13.50 per pound, how many pounds must the owner sell to make a profit? *Round to the nearest whole pound.* _____	Allan has $25 dollars to spend. He spent $12.89, including tax, to buy a new DVD. He needs to save $5.00 but he wants to buy a snack. If a candy bar costs $0.75 per bar, what is the maximum number of candy bars that Allan can buy? _____