

Make sure to show all work on a separate sheet of paper. Full credit will only be given if work is turned in with all answers.

Monday	Tuesday	Wednesday	Thursday
1. What is the distance between the greatest integer value less than $\sqrt{34}$ and the greatest integer value less than $\sqrt{120}$	1. Solve $\frac{2}{3} + 0.\bar{5}$	1. Identify all real number categories for 0.32	4. Solve $x^2 + 35 = 135$
2. A square has an area of 196 ft^2 , what is the perimeter of the square?	2. Ryan is running on a treadmill and can run 2 miles in 20 minutes. Ariel runs outside and can run 3 miles in 24 minutes. If both are running a 5 mile race, who will finish first and how much sooner than the other?	2. Kelly says she can knit 6 rows of a blanket per minute. Martha says she can knit 18 rows in 3 minutes. Do the two girls knit at the same rate? Explain your answer.	2. Garrett is taking pictures for the yearbook. He takes 100 pictures in 2 hours one day and 225 pictures in 4.5 hours the next day. Write an equation that represents his total pictures taken (y) for any given number of hours (x).
3. Solve $\frac{n}{3} - 8 = -2$	3. Find the slope of the line through $(-9,4)$ and $(3,4)$	3. Solve $\frac{3}{4}m - 7 = 8$	3. Solve $\frac{b+1}{3} = 2$
4. Solve the equation $-(x + 3) + \frac{3}{4}x + 5 = 0$	4. The sum of three consecutive integers is 51. Write and solve an equation to determine the three integers.	4. Solve the equation. $2(3x-1)+2(4x+5) = 8$	4.. The sum of three consecutive even integers is -30. Write and solve an equation to determine the 3 integers.