Monday	If the slope of a line is $\frac{1}{5}$, circle which could be the ratio of the vertical leg to the horizontal leg of a triangle you can form from the line? a. 4:24 b. 6:30 c. 1:20 d. 25:5	Convert to a fraction without a calculator. $0.\overline{63}$ _____	**Problem 2**
Tuesday	If x and y are proportional and (12, 8) falls on the line, what will y equal if x is 30? _____	Solve and write your answer as an improper fraction. $6(x - 2) + 4x \geq -3(-x - 16)$ _____	**Problem 1**
Wednesday	Find $6 \cdot \sqrt[3]{64}$ *without a calculator.* _____	Circle the rational number. $\sqrt[3]{216}$ $\sqrt{50}$ 4π $\sqrt{-16}$	**Problem 1**

Thursday	Estimate to the nearest tenth *without a calculator.* $\sqrt{15}$ _____	If the slope of a line is $\frac{1}{3}$ and the y-intercept is (0, 5), what is the equation of the line? _____	**Problem 1**
Friday	What is the slope of the following line: $$y = -\frac{7}{2}x - \frac{3}{5}$$ _____	Simplify *without a calculator.* $-3\frac{3}{5} + 5\frac{11}{15} - 9\frac{5}{6} =$ _____	**Problem 1**