

Name:

Weekly Math Review – Q2:1

Teacher:

Monday	Tuesday	Wednesday	Thursday
$>$, $<$, or $=$ $-\frac{36}{8}$ _____ -4.5	Multiply the following: $0.\overline{333} \times 21$	Write the fraction $\frac{39}{9}$ as a repeating decimal	Which number(s) below represents a repeating decimal? $3.\overline{357}$, $-\frac{3}{6}$, $\frac{7}{10}$, $-\frac{1}{3}$
Solve the equation: $39 = 3m - 12$	A large office desk has an area of 42 ft^2 . If the width is 3.5 feet, write an equation to represent the area.	Solve the equation: $\frac{x}{2} - 18 = (-28)$	Solve the equation: $15 = 7 - x$
Find the GCF of 18a, 20ab, and 6ab.	Circle the common factors of 18xy and 32xyz. 6, 6y, 6xy, 2z, 2x, z, 9, x	Circle the GCF of $20x^3y$ and $16xy^2$. $20x^3y$: $2 \cdot 2 \cdot 5 \cdot x \cdot x \cdot x \cdot y$ $16xy^2$: $2 \cdot 2 \cdot 2 \cdot 2 \cdot x \cdot y \cdot y$	Expand the following: $\frac{4}{5}(20x - 10)$
Simplifying the following expression: $6x + 2(3x - 9y + 5) + (-9)$	Which property is demonstrated by the following statement? $15 + w + (-12) = 15 - 12 + w$	Simplify: $(13x + 10y) - (6x - 7y) + 5x$	Square A has a side length $(2x - 7)$ and Square B has side length $(-4x + 18)$. How much bigger is the perimeter of Square B than Square A?
Solve: $6x + 9 - 16x = -21$	Solve: $\frac{k}{4} + 2 - k = 10$	Solve: $-15 - 2g + 6g = 1 + 6g$	Solve: $-3(1 - 6k) = 6k + 21$
Janet is buying a \$28 necklace. The store reduces the price by 20% and then applies a \$2 off coupon. How much will Janet pay for the necklace?	Josh currently bench presses 150 lbs. He increases that amount by 10% a month for 3 months. About how much can he bench press now?	A business has a 200 ft wall and places 6 ft letters on the center of an exterior wall to spell SALE. If there is 1ft between each letter, where do they start the letter S?	What would the total bill be of a lunch that costs \$7.99 with a tax rate of 7%?
Solve: $5 + q \leq 3$	Solve: $13 < m - 25$	Solve: $\frac{z}{7} + 19 \geq 3.5$	Solve: $5 - 3x > -19$
Solve: $4 + 2h \leq -3$	Solve: $18 < 4m - 15$	Solve: $6 - 2x > -14$	Solve: $12 \geq 3(z + 8)$