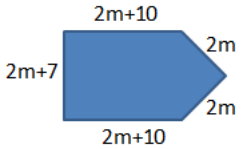

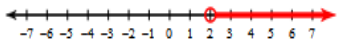

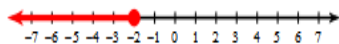
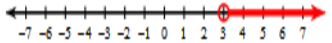

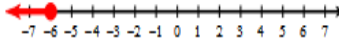


Name:

Weekly Math Review – Q2:2

Teacher:

Monday	Tuesday	Wednesday	Thursday
To play at bingo night, there is a \$10 cover charge plus \$2 per bingo card. Write an equation for the cost (y) based on the number of bingo cards (x).	Solve the equation: $\frac{x}{2} - 3 = 17$	A popular online shaving club charges a \$12 per month fee plus \$1.50 per safety razor you purchase. Write an equation for the cost (y) based on the number of razors (x) you purchase.	Solve the equation: $34 = 2m - 8$
Which is equivalent to $4x - 6y$? $2(x - 3y)$ or $-2(-2x + 3y)$	Circle the common factors of 16m and 20mn. 2, 2m, 4mn, 4, m, 8n, 4m, 12n	Circle the GCF of $30x$ and $12x^2y^3$. $30x: 2 \cdot 3 \cdot 5 \cdot x$ $12x^2y^3: 2 \cdot 2 \cdot 3 \cdot x \cdot x \cdot y \cdot y \cdot y$	Expand the following: $\frac{2}{9}(\frac{9}{4}x - 9)$
Find the perimeter of the shape below: 	Students planted $4(2x + 3y)$ amount of trees on Saturday and then $3(5x + 4)$ amount of trees on Sunday. What is the total amount of trees that the students planted?	What algebraic property is demonstrated in the equation below? $5(8x - 4) - 10 = 40x - 20 - 10$	Simplifying the following expression: $6x - \frac{2}{3}(6x - 15y) + (-10)$
Solve: $8x + 3 - 11x = -9$	Solve: $\frac{k}{7} + 3 - 2k = -3$	Solve: $p + 7 - 5 = -10 - 3p$	Solve: $6m + 5 = -(1 - 8m)$
Jim wants to put carpet in four identical rooms. Each room is 14 ft by 20.5 ft. A roll of carpet will cover 200 ft^2 . How many rolls will he need?	A store is selling candy for \$6 for 12 bags. How much will it cost if you need to have 110 bags?	Three softball players wrote down their batting average: <ul style="list-style-type: none"> Amy wrote $\frac{12}{30}$ Sue wrote $\frac{34}{100}$ Kit wrote $\frac{9}{21}$ Who is a better hitter?	Which is cheaper for a \$65 item that costs \$7.25 to ship? A 10% coupon off the cost of the item or free shipping?
Solve: $9 + q \leq 32$	Solve: $-22 < m - 57$	Solve: $\frac{z}{4} + 5 \geq 5.5$	Solve: $7 - 8x > -41$
Graph the inequality on a number line: $x \leq 3$ 	Write an inequality that represents the graph below: 	Solve and graph the inequality on a number line: $-12 > g - 17$ 	Write an inequality that represents the graph below: 
Write an inequality that represents the graph below: 	Graph the inequality on a number line: $6 > m$ 	Write an inequality that represents the graph below: 	Solve and graph the inequality on a number line: $-2w \geq -10$ 