Name.	name: Weekly Main Review - Q1:1		reacher:
Monday	Tuesday	Wednesday	Thursday
Use Order of Operations to simplify.	Use Order of Operations to simplify.	Use Order of Operations to simplify.	Use Order of Operations to simplify.
$8 + 7(4^2 - 3)$	$2^3 - (30 \div 5) + 9$	(5+22) x (35-27) + 6 ²	$7^2 + 3[81 - (4x6)]$
Plot the following points and find the area of the figure. (4,3); (-2,3); (-2,-1); (4,-1)	Plot the following points to create a rectangle. Find the missing vertex. (3,6); (-1,6); (-1,-6); ?	Plot the following points and find the area of the figure. (3,5); (-1,5); (-1,-3); (3,-3)	Plot the following points to create a rectangle. Find the missing vertex. (6,1); (-4,1); (-4,-3); ? (6,1); (-4,1); (-4,-3); ? (6,1); (-4,1); (-4,-3); ? (7,1); (-4,1); (-4,-3); ? (8,1); (-4,1); (-4,-3); ? (9,1); (-4,1); (-4,3); ? (1,1); (-4,1); (
If point A is located at (-9, 2) on a coordinate plane, and point B is located at (-9, 10), what is the distance between the two points?	If point A is located at (5, -7), and there are 8 points between A and B, what could be the possible coordinates for point B?	On a coordinate plane, point A is located at (7, 4), and point B is located at (-8, 4). What is the distance between the two points?	Amy places a dot on a coordinate plane at (-3, -6). She wants to place another dot across the y-axis, and it must be 8 points away. Where will Amy place the other dot?
Fill in the Blank	Fill in the Blank	Fill in the Blank	Fill in the Blank
96 inches = feet	2.5 gallons = cups	3 miles = feet	7.5 quarts = pints
List the factors of 20.	If you have 24 square pieces of wood, describe all the different ways you could make a rectangle by placing them side by side.	How long will it take you to drive 175 miles at a speed of 25 miles per hour?	How long will it take you to ski a distance of 36 miles at a speed of 3 miles per 30 minutes.
You drive your car for 3 hours at an average speed of 130 km per hour. How	You fly in a helicopter for 20 minutes that goes at a speed of 240 km per hour.	What number goes in the missing space?	What number goes in the missing space?
far did you go?	How far did you go?	5 2 3 3 3 2 6	4 8 6 12 10 10 40
What is the difference between the high and low temp in the thermometer? Highest Temperature 20° F Lowest Temperature -3° F -25	Bob is training for a race. Bob ran 14.6 miles away from his home. Then, Bob ran 9.8 miles towards his home. Finally, Bob ran 5.3 miles away from his home. How far is Bob from his home?	Use the diagram below to find the solution to $-\frac{1}{2}+2=$.	Jon borrows \$6.50 from his friends to pay for snacks, and \$11.75 from his sister to go to the movies. How much money does he need to repay?
Simplify: $-\frac{2}{5} + \frac{4}{3} =$	Simplify: (6.89 + 14.52) + (-14.52) =	Simplify: $4\left(\frac{1}{2} + \frac{5}{4}\right) + -5 =$	Simplify: $1.7 + (-5) + (-3.27) =$