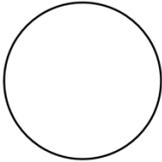
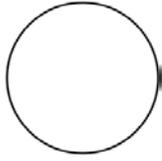
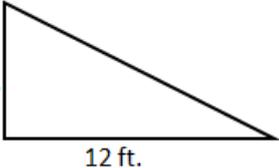
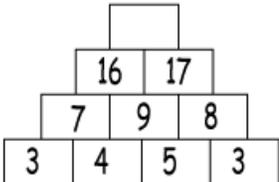
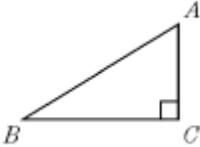
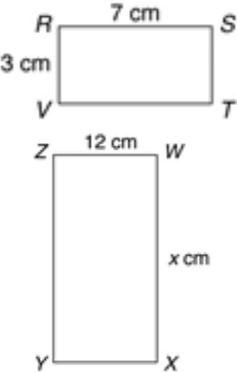


Name:

Weekly Math Homework - Q1:1

Teacher:

Monday	Tuesday	Wednesday	Thursday
Simplify by combining like terms: $-18 + 3(5x - 2) + 8$	Simplify: $-\frac{2}{5} + \frac{4}{3} =$	The circle represents a pizza. Using only four straight slices (straight lines) see if you can make a pizza with 10 pieces (pieces don't have to be the same size or shape): 	
Simplify by combining like terms: $\frac{7}{2}x - 8.62 - \frac{3}{2}x - 2.38$	What time is $5\frac{3}{4}$ hours after 9:22 pm?	Find the quotient. $12 \div \frac{5}{6} =$	Same pizza problem from above except make only 7 slices. 
Cannonballs are stacked in a pyramid shape with a triangular base of 5 cannonballs on a side. How many cannonballs in all are in the stack?	A sealed rectangular box measuring $8 \times 6 \times 18$ contains 864 sugar cubes, each measuring $1 \times 1 \times 1$. How many sugar cubes are touching the box?	Find the length of the missing side. 	If the average (arithmetic mean) of 2, 7, and x is 12, what is the value of x ?
Expand the following: $\frac{1}{6}(18x - 24)$	Helen has four jogging outfits and three pairs of shoes. How many different outfits can she make?	How long will it take you to drive 225 miles at a speed of 25 miles per hour?	Simplify: $4\left(\frac{1}{2} + \frac{5}{4}\right) + -5 =$
What number goes on top? 	Find the sum of $(x + 5)$ and $(2x + 3)$	What number goes in the missing space? 	In right triangle $\triangle ABC$, $m\angle A = 42^\circ$. Find $m\angle B$. 
Write an expression for the verbal phrase: The product of the square of h and eight	Jan has \$130. If she saves \$25 per week, in how many weeks will she have \$600?	Jon borrows \$5.50 from his friends to pay for snacks, and \$12.75 from his sister to go to the movies. How much money does he need to repay?	Mr. Two brought in cookies for his class. He gave out half of them in the morning. At lunch, he gave out 14 more. He then had 8 cookies left. How many cookies did he start with?
Which is the more precise measurement? a. 18 inches b. 18.55 inches c. 17.5 inches d. 17.775 inches	Write an equation to represent the relationship "a number decreased by negative 7 is the same thing as 48."	Jon's sock drawer has 6 fewer black socks than " w " white socks. Write an expression for the total number of black socks.	Find x if these are similar: 
In the equation $A = \frac{1}{2}bh$, what does each of the variables stand for?	Four pounds of bananas cost \$1.96. How much does it cost per pound?	What is the range of values for the measurement $500 \pm 4\%$?	

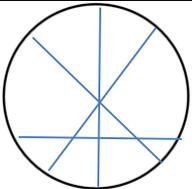
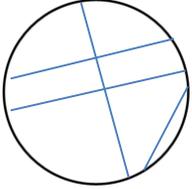
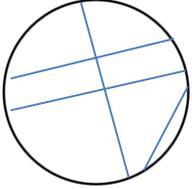
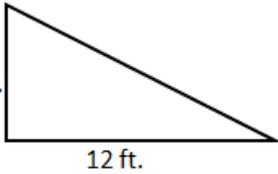
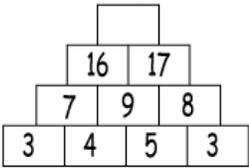
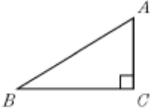
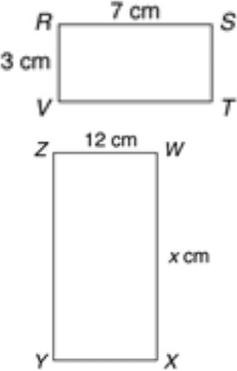
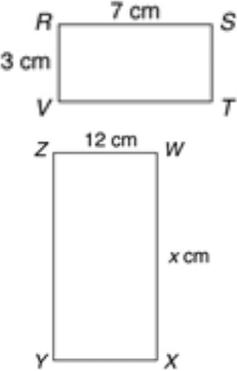
My Work

Monday	Tuesday
Wednesday	Thursday

My Progress

MONDAY	TUESDAY	WEDNESDAY	THURSDAY
# of questions _____			
# correct _____	# correct _____	# correct _____	# correct _____
I need more help with... _____			
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Answer Key - Weekly Math Homework - Q1:1

Monday	Tuesday	Wednesday	Thursday
<p>Simplify by combining like terms:</p> $-18 + 3(5x - 2) + 8$ <p>15x - 16</p>	<p>Simplify:</p> $-\frac{2}{5} + \frac{4}{3} =$ <p>$\frac{14}{15}$</p>	<p>The circle represents a pizza. Using only four straight slices (straight lines) see if you can make a pizza with 10 pieces (pieces don't have to be the same size or shape):</p> <p>Answers may vary</p> 	<p>7 slices: Answers may vary</p> 
<p>Simplify by combining like terms:</p> $\frac{7}{2}x - 8.62 - \frac{3}{2}x - 2.38$ <p>2x - 11</p>	<p>What time is 5 $\frac{3}{4}$ hours after 9:22 pm?</p> <p>3:07am</p>	<p>Find the quotient.</p> $12 \div \frac{5}{6} =$ <p>$\frac{72}{5}$</p>	<p>7 slices: Answers may vary</p> 
<p>Cannonballs are stacked in a pyramid shape with a triangular base of 5 cannonballs on a side. How many cannonballs in all are in the stack?</p> <p>35</p>	<p>A sealed rectangular box measuring 8 x 6 x 18 contains 864 sugar cubes, each measuring 1 x 1 x 1. How many sugar cubes are touching the box?</p> <p>480</p>	<p>Find the length of the missing side.</p>  <p>13ft</p>	<p>If the average (arithmetic mean) of 2, 7, and x is 12, what is the value of x?</p> <p>27</p>
<p>Expand the following:</p> $\frac{1}{6}(18x - 24)$ <p>3x - 4</p>	<p>Helen has four jogging outfits and three pairs of shoes. How many different outfits can she make?</p> <p>12</p>	<p>How long will it take you to drive 225 miles at a speed of 25 miles per hour?</p> <p>9 hours</p>	<p>Simplify:</p> $4\left(\frac{1}{2} + \frac{5}{4}\right) + -5 =$ <p>2</p>
<p>What number goes on top?</p>  <p>33</p>	<p>Find the sum of (x + 5) and (2x + 3)</p> <p>3x + 8</p>	<p>What number goes in the missing space?</p>  <p>12</p>	<p>In right triangle $\triangle ABC$, $m\angle A = 42^\circ$. Find $m\angle B$.</p>  <p>48°</p>
<p>Write an expression for the verbal phrase:</p> <p>The product of the square of h and eight</p> <p>8h²</p>	<p>Jan has \$130. If she saves \$25 per week, in how many weeks will she have \$600?</p> <p>19 weeks</p>	<p>Jon borrows \$5.50 from his friends to pay for snacks, and \$12.75 from his sister to go to the movies. How much money does he need to repay?</p> <p>\$18.25</p>	<p>Mr. Two brought in cookies for his class. He gave out half of them in the morning. At lunch, he gave out 14 more. He then had 8 cookies left. How many cookies did he start with?</p> <p>44</p>
<p>Which is the more precise measurement?</p> <p>a. 18 inches b. 18.55 inches c. 17.5 inches d. 17.775 inches</p>	<p>Write an equation to represent the relationship "a number decreased by negative 7 is the same thing as 48.</p> <p>48 = x + 7</p>	<p>Jon's sock drawer has 6 fewer black socks than "w" white socks. Write an expression for the total number of black socks.</p> <p>w - 6</p>	<p>Find x if these are similar:</p> 
<p>In the equation $A = \frac{1}{2}bh$, what does each of the variables stand for?</p> <p>A- Area b- base h- height</p>	<p>Four pounds of bananas cost \$1.96. How much does it cost per pound?</p> <p>\$.49/lb</p>	<p>What is the range of values for the measurement $500 \pm 4\%$?</p> <p>480-520</p>	<p>Find x if these are similar:</p>  <p>28cm</p>