
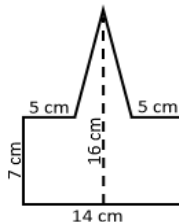
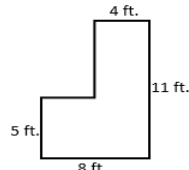
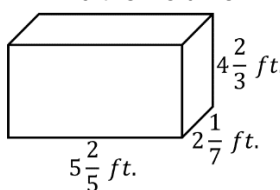
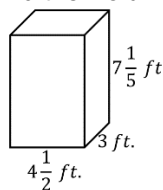
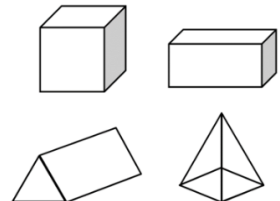
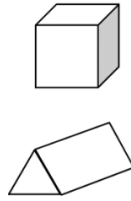
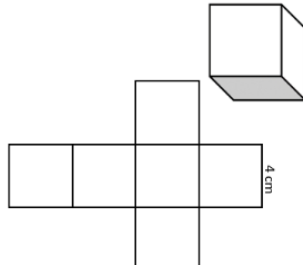
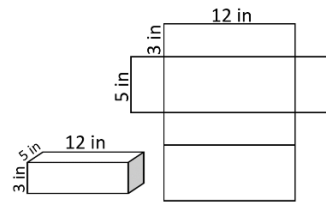


Name:

Weekly Math Homework – week 24

Teacher:

Monday	Tuesday	Wednesday	Thursday										
Write the ratio in simplest form.  20:10	The ratio of boys to girls in Ms. Smith's class is 3 to 4. If there are 12 boys, how many girls are there?	Jessie ran 4 miles in 1 hour. How long did it take Jessie to run one mile?	An artist can create 4 pieces of pottery in 2 hours. What is the artist's unit rate?										
Jorge needs a string that is 4 feet long. So far, his string is 44 inches. Is it long enough, or does he need to make it longer?	What is 45 of 72?	How many yards are there in 2.5 miles?	Lindsay is very excited to be getting a great deal on an iPad. It was originally \$500, but she will only be paying \$325. What percent did she save?										
What is the value of $3^3 + 7(2x - 6)$ , when $x = 4$ ?	Evaluate the expression. $7(3.5 + 2) + 8(9.3 - 7)$	Joe has some money in his bank account. He deposits \$45. Write an expression that represents the amount of money in Joe's account.	Are the two expressions equivalent? $5(3x + 8)$ $8x + 8$										
List 3 values that would make this inequality true.  $n - 3 \leq 10$ _____, _____, _____	Solve for y  $272 = 34y$	Lenny earns at least \$50 a day at his job. Write an inequality showing how much Lenny could earn on any day at his job.	Draw a number line to represent the inequality.  $y < 64$ 										
Kenny signed up for a new iTunes program. Each day he can download 3 songs. If he downloads 3 songs per day, how many songs will he have on day 15? On what day will he have over 40 songs?	Find the area. 	Find the rule. Solve for n. <table data-bbox="824 1016 1157 1173"><tr><th>X</th><th>Y</th></tr><tr><td>4</td><td>12</td></tr><tr><td>6</td><td>18</td></tr><tr><td>7</td><td>n</td></tr><tr><td>12</td><td>36</td></tr></table> Rule:	X	Y	4	12	6	18	7	n	12	36	Emily's bedroom ceiling needs to be repainted due to a leak in the ceiling. How many square feet will she be painting? 
X	Y												
4	12												
6	18												
7	n												
12	36												
Find the Volume. 	Katie needs to figure out how much space a shoe box takes up. It is 14 1/2 inches long, 5 inches high, and 6 1/2 inches wide. What is the shoe box's volume?	Find the Volume. 	Melissa is packing up her bedroom before she leaves for college. Her closet is 185 cubic feet. If the boxes she is using are 4 1/2 feet long, 2 feet wide, and 4 feet high. How many boxes can she fit into her closet?										
Name that shape! 	Draw the net for each shape below 	Use the net to find the surface area of the cube. 	Use the net to find the surface area of the rectangular prism. 										

# My Work

Monday	Tuesday
Wednesday	Thursday

## My Progress

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