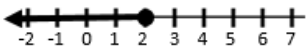
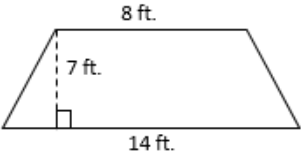
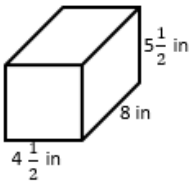
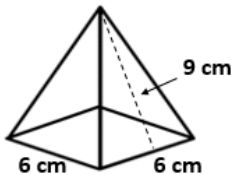
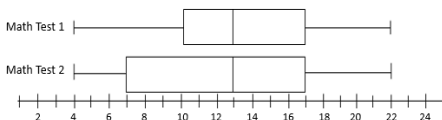
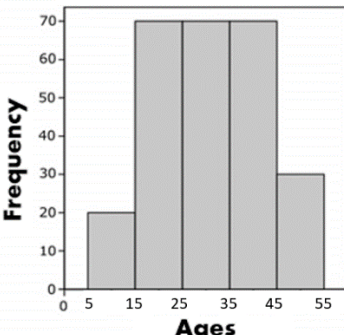


Name:

Weekly Math Homework – week 27

Teacher:

Monday	Tuesday	Wednesday	Thursday																				
Fill in the blank. 5.5 lbs. = _____ oz (1 lb= 16 oz)	What is 38% of 94?	Emma ran 3 miles in 27 minutes. How long would it take her to run 5 miles?	Emily sells bracelets for \$12 each. She wants to discount them so that they only cost \$9. What percent will she need to discount her bracelets?																				
What is the value of $7x^2 - 10$, when $x = 6$?	Evaluate the expression. $4.5(32 \div 8) + 12$	Write an expression that represents the difference of t and 8.	Write an equivalent expression for $4(2x + 5)$.																				
Solve and graph the solution. $43 < y - 30$	Solve for n $14n = 252$	Each week Samantha can pay as much as \$15 for her school lunch. Write an inequality showing how much Samantha spends on lunch.	Write the inequality this number line represents. 																				
Find the rule. Solve for n. <table border="1" data-bbox="108 768 440 932"><tr><td>X</td><td>Y</td></tr><tr><td>5</td><td>20</td></tr><tr><td>6</td><td>24</td></tr><tr><td>n</td><td>32</td></tr><tr><td>10</td><td>40</td></tr></table> Rule:	X	Y	5	20	6	24	n	32	10	40	Find the area. 	Find the rule. Solve for n. <table border="1" data-bbox="823 768 1154 932"><tr><td>X</td><td>Y</td></tr><tr><td>3</td><td>1</td></tr><tr><td>9</td><td>3</td></tr><tr><td>15</td><td>5</td></tr><tr><td>18</td><td>n</td></tr></table> Rule:	X	Y	3	1	9	3	15	5	18	n	Jessica is going to paint her patio. It is made up of two rectangles. One measures 7ft. x 4 ft. x 5ft. and the other measures 10ft. x 8ft. x 6ft. What is the total area of her patio?
X	Y																						
5	20																						
6	24																						
n	32																						
10	40																						
X	Y																						
3	1																						
9	3																						
15	5																						
18	n																						
Find the Volume. 	Find the surface area. 	Ms. Kennedy has 25 tissue boxes to store in her cabinet. Each box measures $8\frac{1}{2}$ inches long, 5 inches wide, and 4 inches high. What is the volume of one tissue box? All 25?	A cube fish tank has a side length of 12 inches. What is the surface area of the fish tank, including the base and lid?																				
What's the mode? 61, 77, 45, 89, 77, 74	What's the median? 23, 45, 27, 36, 24, 29	What's the median? 101, 119, 120, 98, 89, 100	What's the IQR? 33, 54, 37, 44, 30, 55, 30																				
Draw a box-and-whisker plot for the following set of data. 23, 10, 30, 8, 13, 26, 18, 25	The box-and-whisker plot shows how many problems were missed on a test.  What is the difference of the interquartile ranges for Test 1 and Test 2? What was the median for both tests?		The histogram below shows the ages of people who attended a play. Ages of People Attending a Play  What age range was highest in attendance? How many people were between the ages of 5 and 15?																				

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... _____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____