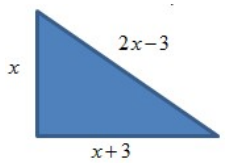
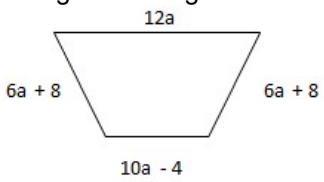
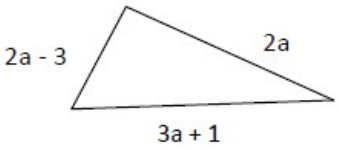
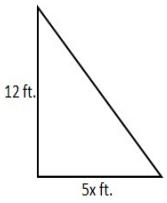
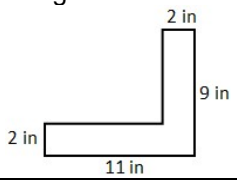
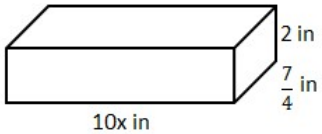
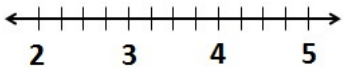
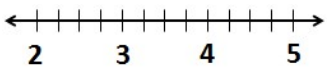
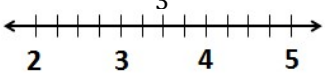
Name: Weekly Math Homework Teacher: Davis

Monday	Tuesday	Wednesday	Thursday
The perimeter is 36. What does x have to be? 	Write and solve an equation based off the verbal phrase. The quotient of x and 5 is equal to 35	Solve: $-6 = \frac{2}{9}x$	Solve: $-19x - 1 = -12x + 34$
Jon has to pay $7.00 admission for the skating rink and $1.50 per hour to rent rollerblades. How many hours can he skate for $19?	If the perimeter is 102, how long is the longest side? 	Write and solve an equation based off the verbal phrase. The difference between 7 and the product 3x is 23	Solve: Solve and plot your answer on the number line below: $4x + 2 = \frac{1}{2}x + 17$
Solve: $-2 - \frac{5}{4}x = 13$	To join a local square dancing group, Jan has to pay a $100 registration fee plus $20 per month. How many months can she dance for $400?	The perimeter is 40. How much bigger is the longest side than the shortest side? 	Solve: $15 + 8x = 7x - 8$
Write and solve an equation based off the verbal phrase. 6 more than x is equal to 33	Solve: $-15 = \frac{3}{4}x - 6$	Jim pays $75 per month for a cell phone plan plus $0.30 per minute beyond the first 1000 minutes. His bill was $105.60 last month. How many minutes did he use?	Solve: $7 - 3x = 2x + 7 - 5x$
Solve: $19 = -4 + \frac{2}{5}x + 10$	The area of this triangle is 200 ft^2, what does x have to be? 	Solve: $\frac{2}{3}x - 7 = 17$	Solve: $12x - 13 = -6x + 17$
Write and solve an equation based off the verbal phrase. 10 less than half a number is 27	Solve: $\frac{2x - 5}{3} = 11$	Jeb has to pay a plumber $65 to come to his house and $40 per hour after that. How many hours did the plumber work if Jeb paid him $325?	Solve: $-15 + 8x = x + 3$
What is the perimeter of the figure below? 	What is x if the volume of the box is 70 in^3? 	Solve and plot your answer on the number line below: $9.28 + 2x = 18.14$ 	Solve: $6 + 5 - 4x = 1 - 4x$
Solve and plot your answer on the number line below: $-7 - 3x = -17$ 	Solve and plot your answer on the number line below: $-3 + \frac{5}{3}x = 4$ 	Solve: $-7x - 3 = 38 - 20$	Solve: $2 + 2x = 19 + 2x$

My Work

Monday	Tuesday
Wednesday	Thursday

My Progress

MONDAY	TUESDAY	WEDNESDAY	THURSDAY
# of questions _____ # correct _____ I need more help with… _____ _____ _____ _____ Parent Signature____ _____	# of questions _____ # correct _____ I need more help with… _____ _____ _____ _____ Parent Signature _____	# of questions _____ # correct _____ I need more help with… _____ _____ _____ _____ Parent Signature _____	# of questions _____ # correct _____ I need more help with… _____ _____ _____ _____ Parent Signature _____