
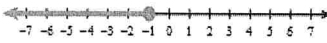

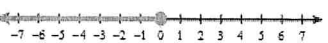



Name:

Math Homework – U2:Week 7

7th

Monday	Tuesday	Wednesday	Thursday
Solve: $-25 + 3h \leq 50$	Solve: $42 < 2m - 10$	Solve: $8 - 2x > -18$	Solve: $12 \geq 9(z + 2)$
Graph the inequality on a number line: $x \leq 4$ 	Write an inequality that represents the graph below: 	Solve and graph the inequality on a number line: $42 > g + 27$ 	Write an inequality that represents the graph below: 
$-12 - -8$	Graph $X < -4$ 	A bowling alley charges \$3.75 per game plus \$5 for shoe rentals. You spend less than \$20. Write an inequality to represent this situation.	Tim earns \$150/week plus \$15.50 for each desk he assembles. Write an inequality to represent how many desks he needs assemble to make \$400 in one week.
A 12 pack of soda is roughly \$3.75. What is the cost per can of soda?	You buy shirts for \$12 each plus one pair of pants for \$23. You spend \$47. How much were the shirts? Write and solve an equation.	Combine like terms $3x + 5 - 6x$	Distribute and combine like terms $4(3x + 5) - 2x$
Combine like terms $2x + 4 - 8x$	Substitute $x = 4$ $3x - 5$	A car company can make 18 cars in 12 hours. How many cars can be made in 1 hour?	$3x = 24$