

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<p>All work needs to be done <u>neatly</u> on a separate sheet of paper.</p>	1 Solve for n . $-16 + 4n = -4(1 + 2n)$	2 Evaluate $22 + 2a$ when $a = -10$	3 Simplify $27 \div 3^2 \cdot 2 - 3$	4 Solve for x $-6(x + 4) = -48$	5 Simplify $3 - 5 \cdot 2 + 12$	6 Solve for x $2x + 8 = 20$
7 Evaluate $4 - x$ when $x = -3$	8 There are 3 feet in a yard. How many yards are in 24 feet?	9 Solve for n $\frac{n}{6} = \frac{3}{2}$	10 Simplify $1 + 18 \cdot 2 \div 4$	11 Solve for b $-34 = -4b + 10$	12 Evaluate $6t^2 - 12$ when $t = 2$	13 Solve for y $\frac{7}{y} = \frac{28}{52}$
14 Solve for x $\frac{2.5}{3.5} = \frac{10}{x}$	15 Ms. Rubin drove 270 miles last week and used 6 gallons of gas. How many gallons will she use if she drives 675 miles?	16 Solve for w $-4w = -64$	17 Solve for x $14 = x - 3$	18 Two consecutive numbers have a sum of 37. What is the first number?	19 Evaluate $-2t + 11$ when $t = -4$	20 Solve for x $7x + 19 = 159$
21 Solve for b $\frac{24}{b} = \frac{8}{7}$	22 There are 12 inches in a foot. How many feet is 264 inches?	23 Solve $x - 7 = 3x - 53$	24 A classroom has an area of 672 square feet. The length of the room is 28 feet. What is the width?	25 Evaluate $3.1x^3 + 2x - 3.8$ when $x = 2$	26 Simplify $-2(4 - 17)$	27 Convert 324 inches to feet.
28 Evaluate $\frac{4(x + 30)}{x}$ when $x = 5$	29 Simplify $(3 \cdot 16 + 10) \div 2$	30 Solve for n $\frac{5}{2} = \frac{n}{12}$	<p>Calendar Math Project: SEPTEMBER 2014</p> <ul style="list-style-type: none"> Remember that the answer to each problem is the same as the date. Your job is to show the work to prove it. You should do all the work on a separate piece of paper NEATLY so that I can figure out what you did. Assignment will be due October 1st. You are welcome to come work on this with me as often as you'd like. 			