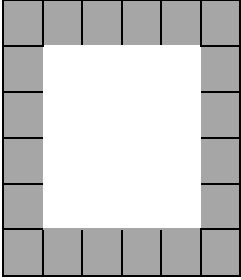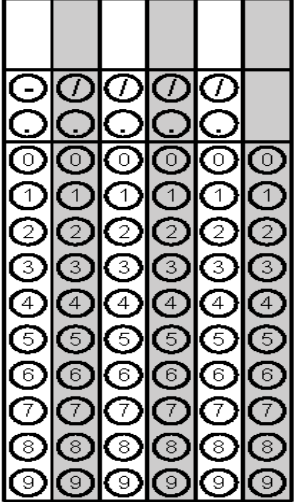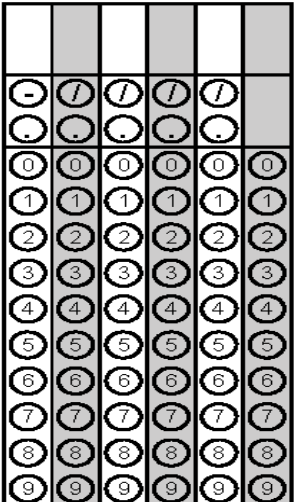|			
Monday	Solve mentally. a) b - 8 = 13 _____ b) 9c = 108 _____ c) $\frac{n}{7}= 5$ _____ d) a - 24 = 6 _____	A group of volunteers planted 24 trees in 6 hours. a) At what unit rate were the trees being planted? _____	A group of volunteers planted 24 trees in 6 hours. b) At that rate, how many hours would it take the volunteers to plant 100 trees? _____
Tuesday	Given a square pool as shown in the picture, write an expression to find the total number of tiles in the border. _____ 	Ms. Alverez decided to water her plants. She had 3 gallons of water. She gave each plant $\frac{1}{5}$ gallon of water. How many plants did she water if she used all of her water? _____	**Problem 2**
Wednesday	Solve for n. $3n + (-4) - 5n = 36$ _____	The width of a rectangular park is 32.6 yards. What is the perimeter of the park if the length is 1.5 times larger than the width? _____	**Problem 1**

Thursday	Does x always have to be a positive number? If x is a negative number, then what would -x equal? x and -x are opposites with a sum of 0. What is their quotient?	8 more than 5 times a number equals -32. What is the number? Equation _____ Answer _____	**Problem 2**
Friday	- Ansh is 8 years younger than Ryan. - Ryan is three times as old as David. - David is x years old. a) Write an expression for Ansh's age in terms of x. _____	- Ansh is 8 years younger than Ryan. - Ryan is three times as old as David. - David is x years old. b) If David is 5 years old, how old is Ansh? Express Ansh's age in years. _____	At SouthWest Middle School, 60% of the students are male. There are 424 female students. How many total students go to SouthWest Middle School? _____

March 2016