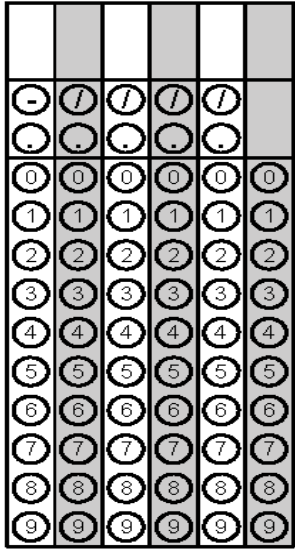|	Problem 1	Problem 2	Gridded Response
Monday	Describe the graph below as increasing or decreasing, linear or non-linear from $x = -2$ to $x = 2$	On a coordinate plane, find the distance between the points (-2, -2) and (4, 6) using the Pythagorean Theorem.	*Problem 2*
Tuesday	If the area of a square is $\frac{16}{25}$ *square inches*, find the perimeter of the square?	Find the product of the least value and greatest value in the list of numbers below. Write your answer in scientific notation. 2.2×10^{-3} 2.4×10^{-2} 3.1×10^{-1} 2×10^{-3}	*Problem 1*
Wednesday	Find the slope of the line that goes through points (-2, 2) and (4, -1).	If the volume of a cylindrical can is 226.09 in^2 and the height of the can is 8 inches, find the radius of the can.	*Problem 2*

Thursday	Find the difference in slopes of the two lines described below. Line 1: y = -2x + 1 Line 2: goes through points (0, 5) and (2, 6)	Sketch a graph of the following situation. Susan drives to the local coffee shop. She goes in to order a White Chocolate Mocha. She then drives to work at a faster pace. She has to stop at one stoplight and then continues her drive to work.

Problem 1

Friday	Solve for x: $$\sqrt[3]{x} - 9 = -1$$	Write an equation in slope intercept form of a line that passes through the points (-5, 3) and (5, 7).

Problem 1