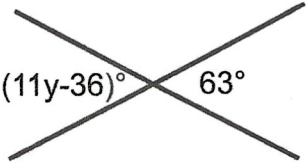


Mixed Review Do Now

1) Which of the following is a rational number? 1) π 2) $\sqrt{56}$ 3) $\frac{3}{8}$ 4) 3.267839612...	2) How many solutions does the equation $5x + 8 = 5x + 4$ have?
3) Evaluate: $x^8 \cdot x \cdot x^{-2}$	4) What is 0.0000467 expressed in scientific notation?
5) What is the value of y in the diagram shown? 	6) Solve for x if $x^3 = 729$
7) Solve for x : $3.2x + 5.7 = 1.7x + 10.2$	8) What is the solution to the equation below? $\frac{2}{3}(3x - 6) = 4$