7-1 Solutions to Systems

Name: _____ Time› Start: _____ Finish: _____ Total Time = _____

Determine if A, B, or C is the solution to the given system.

_____ 1.	$\begin{cases} y = 2x - 1 \\ 3x + y = 4 \end{cases}$	A. (3, 5)	B. (2, 3)	C. (1, 1)
_____ 2.	$\begin{cases} x + y = 5 \\ x - y = -1 \end{cases}$	A. (3, 2)	B. (2, 3)	C. (4, 1)
_____ 3.	$\begin{cases} y = 5x - 10 \\ 2x + y = 11 \end{cases}$	A. (3, 5)	B. (2, 0)	C. (4, 10)
_____ 4.	$\begin{cases} y = x - 1 \\ x + y = 9 \end{cases}$	A. (3, 6)	B. (5, 4)	C. (4, 3)
_____ 5.	$\begin{cases} y = -2x - 1 \\ x + y = -3 \end{cases}$	A. (2, -5)	B. (-1, -3)	C. (0, -3)
_____ 6.	$\begin{cases} y > 2x - 1 \\ x + y > 3 \end{cases}$	A. (2, 1)	B. (-1, 4)	C. (0, 7)
_____ 7.	$\begin{cases} y < 5x - 1 \\ 2x + y > 7 \end{cases}$	A. (2, 5)	B. (1, 9)	C. (1, 1)
_____ 8.	$\begin{cases} y > 2x - 1 \\ x + y > 3 \end{cases}$	A. (1, -5)	B. (3, 6)	C. (0, 1)

_____ 9. What point is the solution to the system of equations that are graphed below?