The equation of a circle is $x^2 + y^2 + 6x - 2y - 26 = 0$.

]	lowest point on the circle.
•	
•	
•	
•	
•	
•	
•	
•	
•	

(D)	Find the set of values of the constant k for which the line with equation $y = kx - 5$ intersects the circle at two distinct points.