



What number needs to be added to each expression to make it a perfect square? x² + 4x + ____ x² - 14x + ____ x² + 20x + ____ Find the length of the radius and the center of the circle with the equation below $x^2 + 4x + y^2 = 5$ Center:_____ Radius:_____ Find the radius and the center of the circle with the equation below $x^{2} + 6x + y^{2} - 14y = 6$ Center:_____ Radius:_____

Independent Practice

