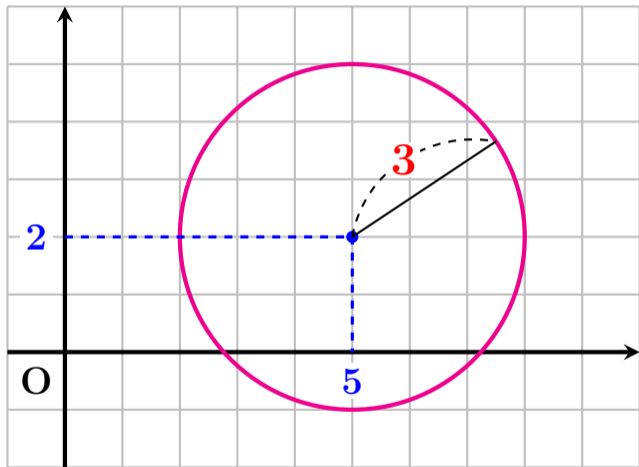


円の方程式

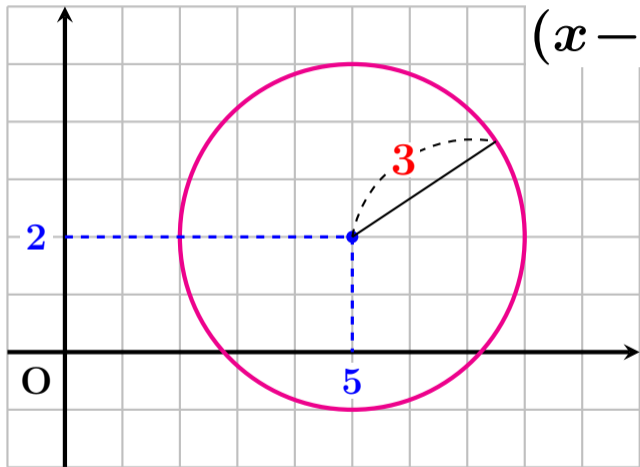
中心が $(☆, ★)$ で、半径●の円の方程式は

$$(x - ☆)^2 + (y - ★)^2 = ●^2$$

円の方程式

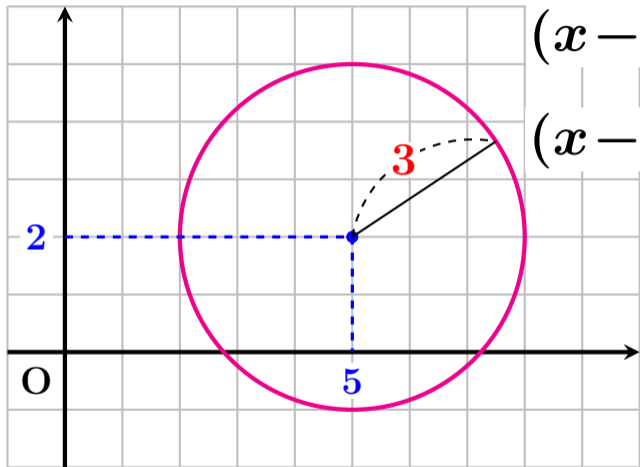


円の方程式



$$(x - 5)^2 + (y - 2)^2 = 3^2$$

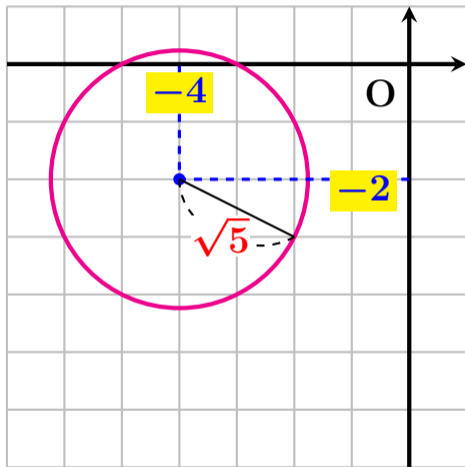
円の方程式



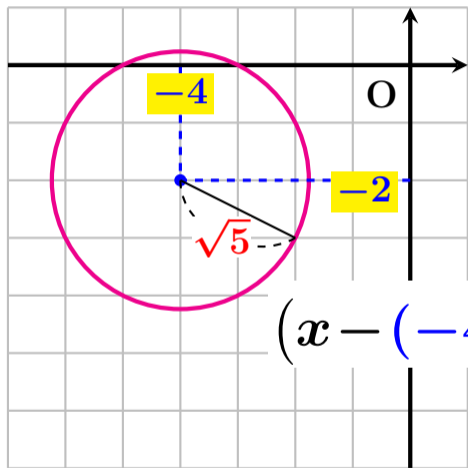
$$(x - 5)^2 + (y - 2)^2 = 3^2$$

$$(x - 5)^2 + (y - 2)^2 = 9$$

円の方程式

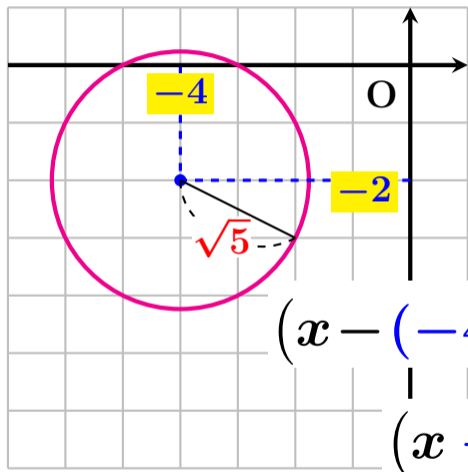


円の方程式



$$(x - (-4))^2 + (y - (-2))^2 = \sqrt{5}^2$$

円の方程式



$$(x - (-4))^2 + (y - (-2))^2 = \sqrt{5}^2$$

$$(x + 4)^2 + (y + 2)^2 = 5$$