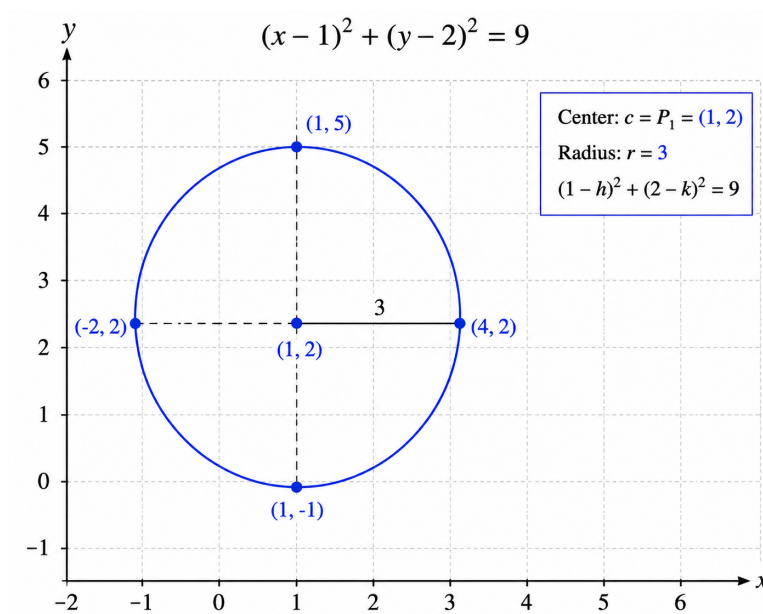
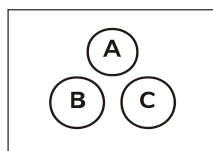


19 Functions and Graphs

Circle

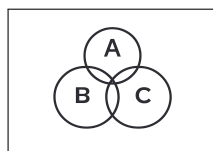
A



$$c = P_1 = (1, 2)$$

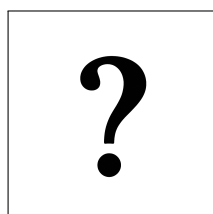
$$r = 3$$

$$(x - 1)^2 + (y - 2)^2 = 9$$



$$c = P_1 = (h, k)$$

$$(x - h)^2 + (y - k)^2 = r^2$$



$$c = P_1 = (4, 5)$$

$$r = 2$$

$$r^2 = ?$$

19 Functions and Graphs

Circle

A

