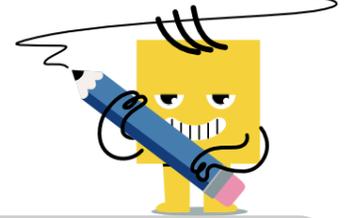
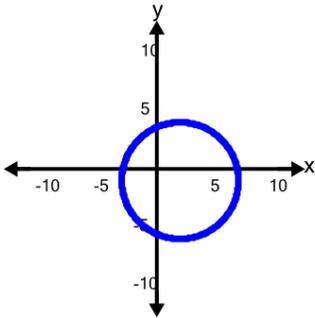




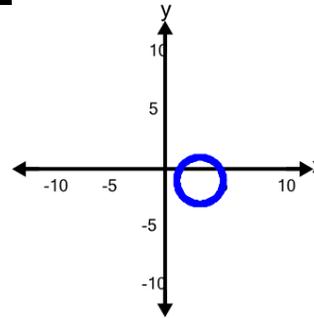
## Graphing Circles - Graph to Equation

**1**

Which equation would create this graph?

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

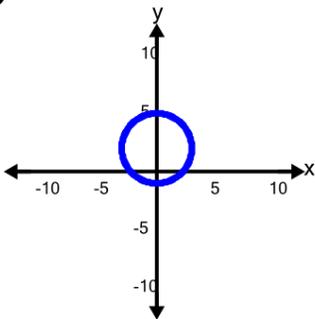
B  $(x - 2)^2 + (y + 1)^2 = 5^2$

**2**

Which equation would create this graph?

A  $(x - 3)^2 + (y + 1)^2 = 2^2$

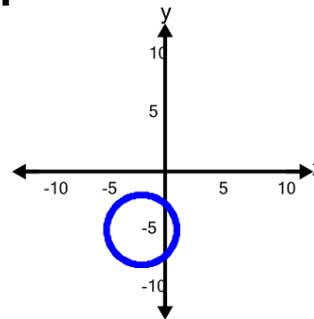
B  $(x - 3)^2 + (y + 1)^2 = 7^2$

**3**

Which equation would create this graph?

A  $(x)^2 + (y - 2)^2 = 8^2$

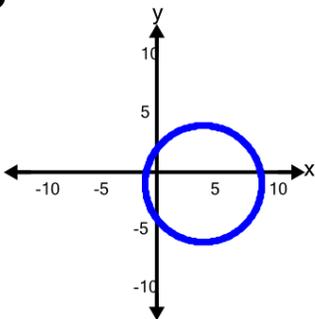
B  $(x)^2 + (y - 2)^2 = 3^2$

**4**

Which equation would create this graph?

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

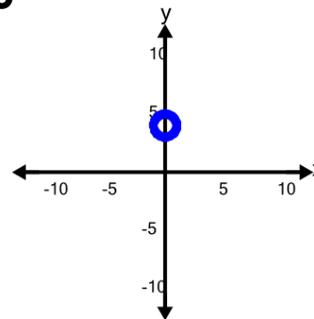
B  $(x + 2)^2 + (y + 5)^2 = 3^2$

**5**

Which equation would create this graph?

A  $(x + 4)^2 + (y + 1)^2 = 5^2$

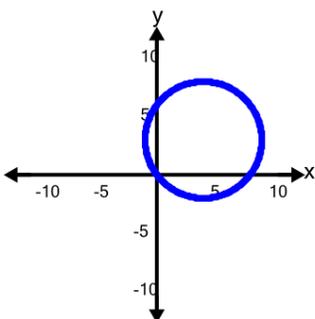
B  $(x - 4)^2 + (y + 1)^2 = 5^2$

**6**

Which equation would create this graph?

A  $(x)^2 + (y - 4)^2 = 1^2$

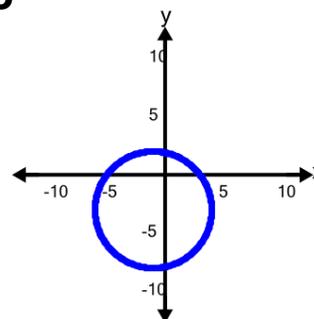
B  $(x)^2 + (y - 4)^2 = 6^2$

**7**

Which equation would create this graph?

A  $(x - 4)^2 + (y + 3)^2 = 5^2$

B  $(x - 4)^2 + (y - 3)^2 = 5^2$

**8**

Which equation would create this graph?

A  $(x - 1)^2 + (y + 3)^2 = 5^2$

B  $(x + 1)^2 + (y + 3)^2 = 5^2$