1

Which equation would have this radius?

$$r = 3$$

A $(x - 3)^2 + (y + 5)^2 = 6^2$

B $(x + 6)^2 + (y + 5)^2 = 3^2$

2

Which equation would have this radius?

$$r = 5$$

A $(x - 5)^2 + (y)^2 = 12^2$

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

3

Which equation would have this radius?

$$r = 1$$

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

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

4

Which equation would have this radius?

$$r = 2$$

A $(x + 6)^2 + (y - 2)^2 = 1^2$

B $(x + 6)^2 + (y + 5)^2 = 2^2$

5

Which equation would have this radius?

$$r = 4$$

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

B $(x)^2 + (y - 4)^2 = 8^2$