

## mobius

## **Graphing Circles - Equation to Graph**

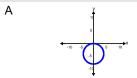


Which graph shows this correctly?

2 Which graph shows this correctly?

$$(x)^2 + (y+4)^2 = 4^2(x-4)^2 + (y-3)^2 = 1^2$$

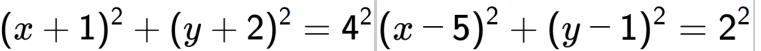
$$(x-4)^2 + (y-3)^2 = 1^2$$

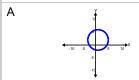


Which graph shows this correctly?

4 Which graph shows this correctly?

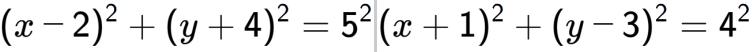
$$(x+1)^2 + (y+2)^2 = 4^2$$

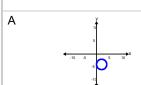




5 Which graph shows this correctly? 6 Which graph shows this correctly?

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

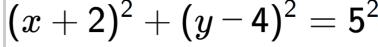


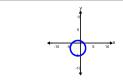




7 Which graph shows this correctly? Which graph shows this correctly?

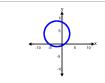
$$(x-1)^2 + (y+2)^2 = 3^2(x+2)^2 + (y-4)^2 = 5^2$$











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