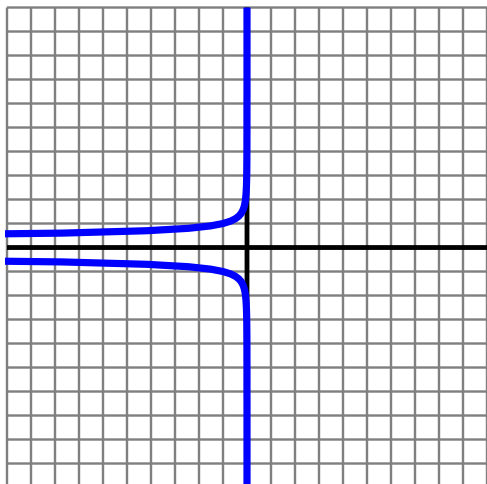




Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

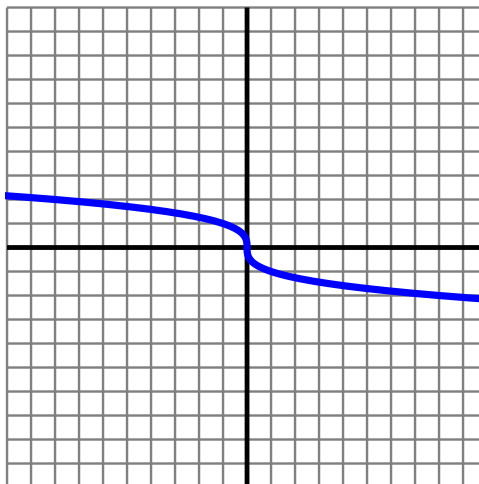
Answers

1)



$y^{-4} = -x$

2)



$y^3 = -x$

1. _____

2. _____

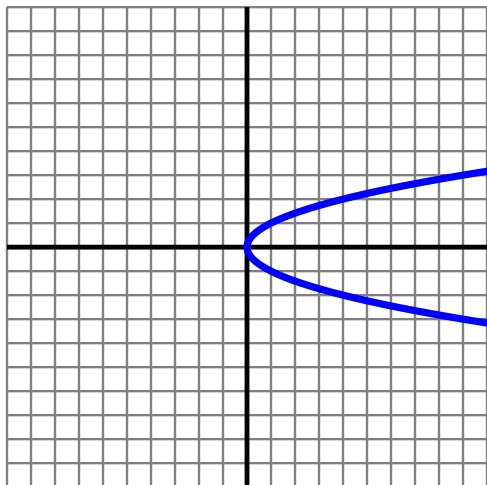
3. _____

4. _____

5. _____

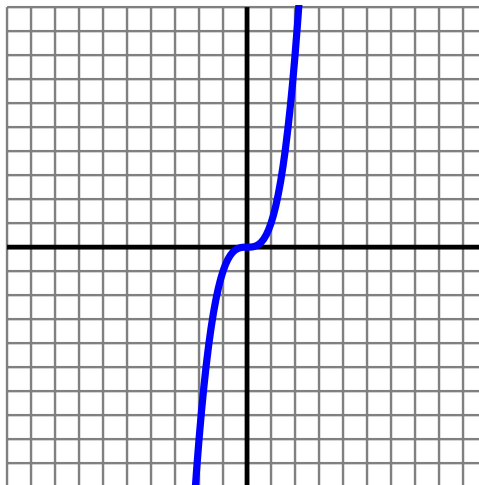
6. _____

3)



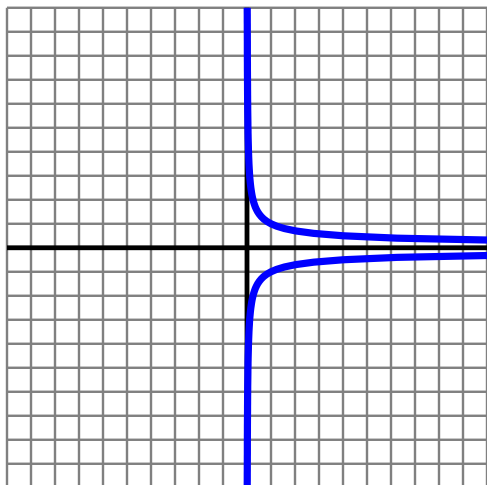
$x = y^2$

4)



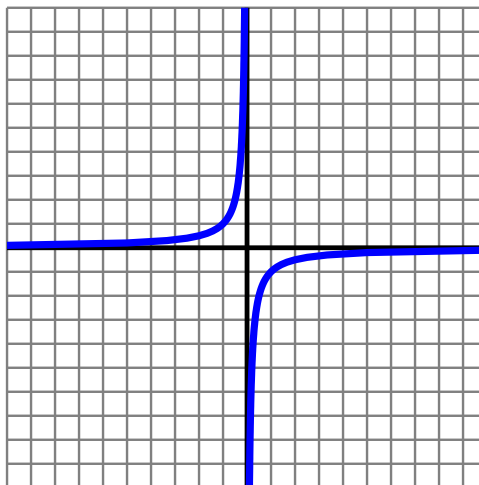
$y = x^3$

5)



$x = y^{-2}$

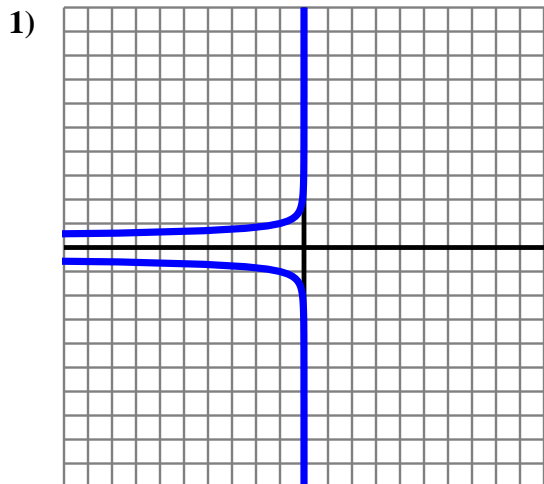
6)



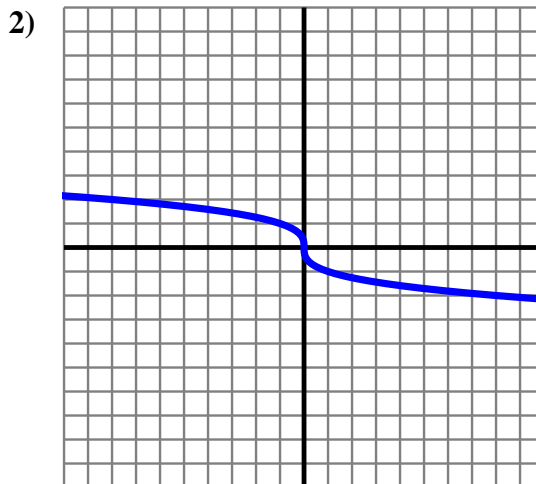
$y^{-1} = -x$



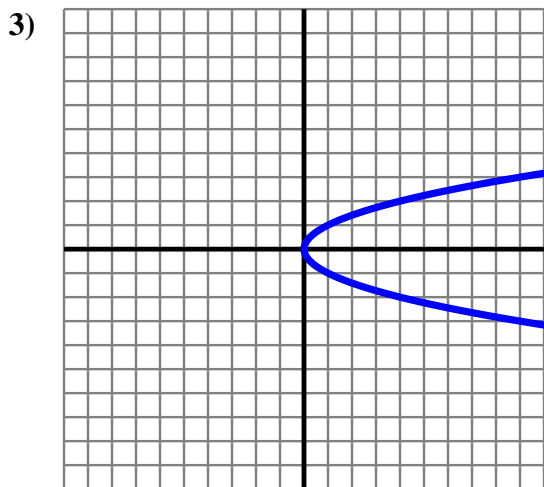
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.



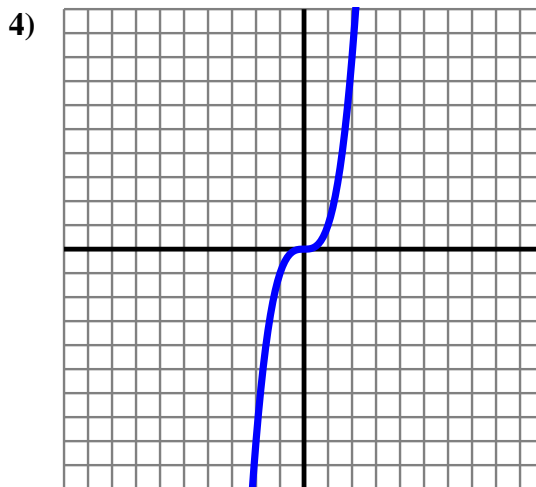
$y^{-4} = -x$



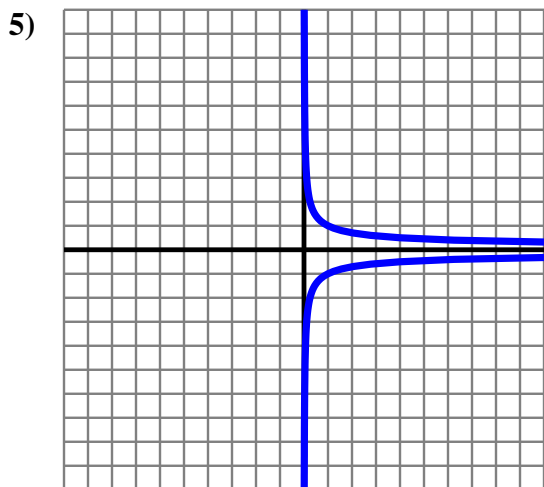
$y^3 = -x$



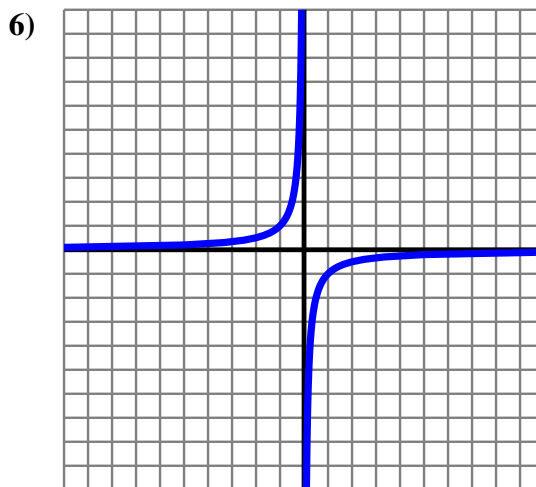
$x = y^2$



$y = x^3$



$x = y^{-2}$



$y^{-1} = -x$

Answers

1. no

2. yes

3. no

4. yes

5. no

6. yes