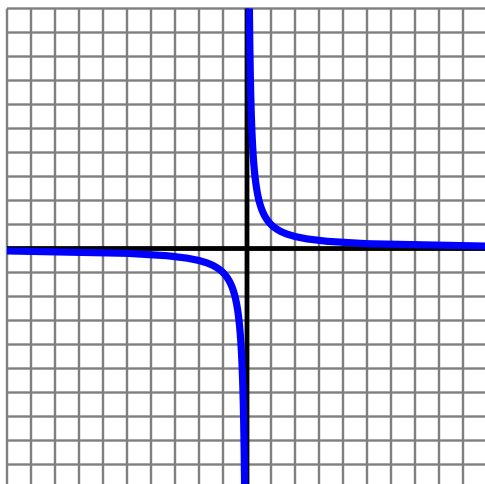




Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

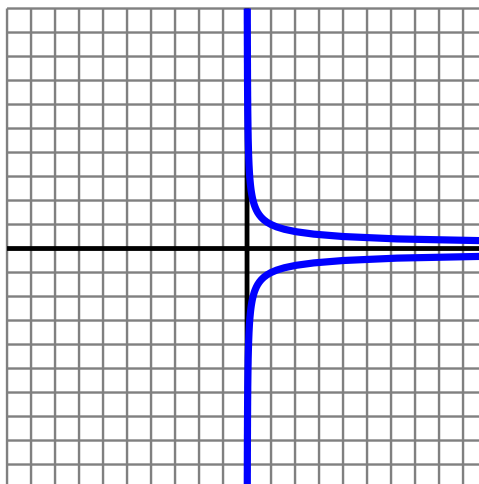
Answers

1)



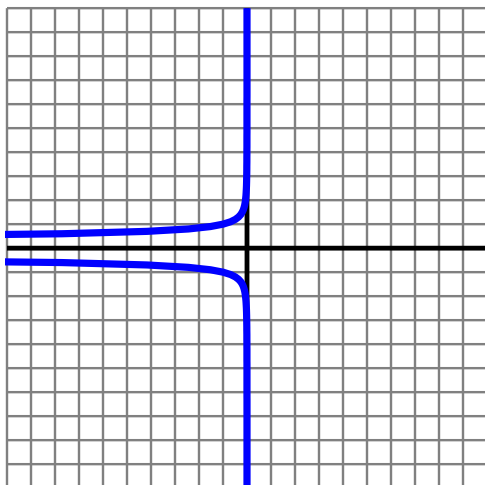
$x = 1/y$

2)



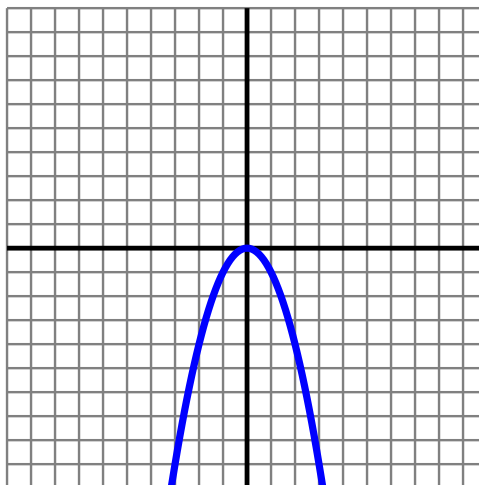
$x = 1/y^2$

3)



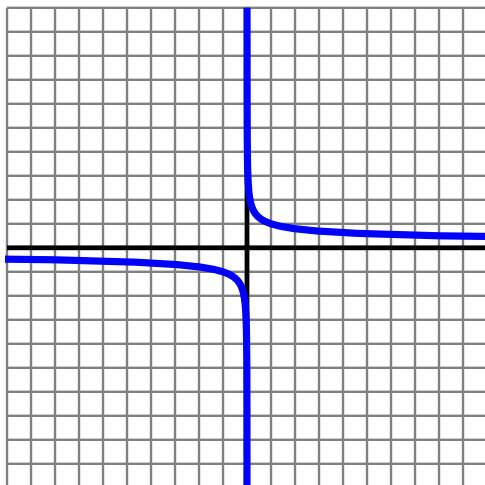
$y^{-4} = -x$

4)



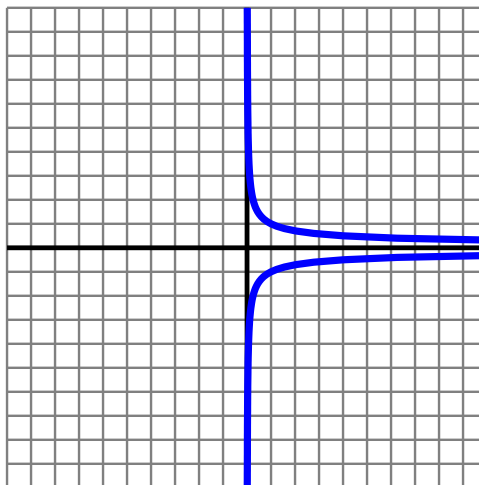
$-y = x^2$

5)



$x = y^{-3}$

6)

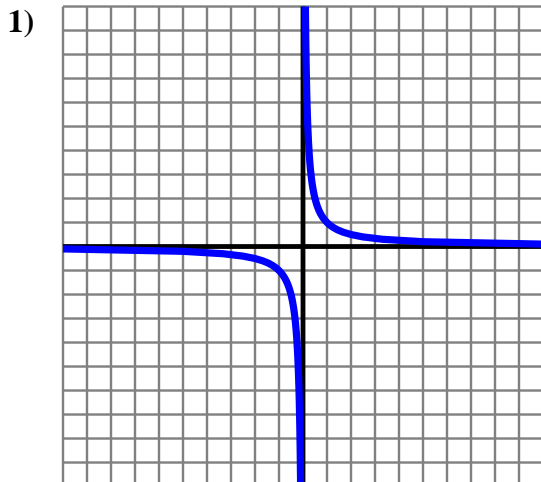


$x = y^{-2}$

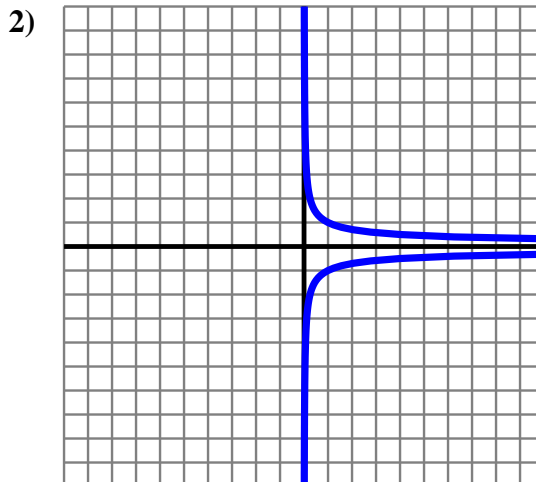
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____



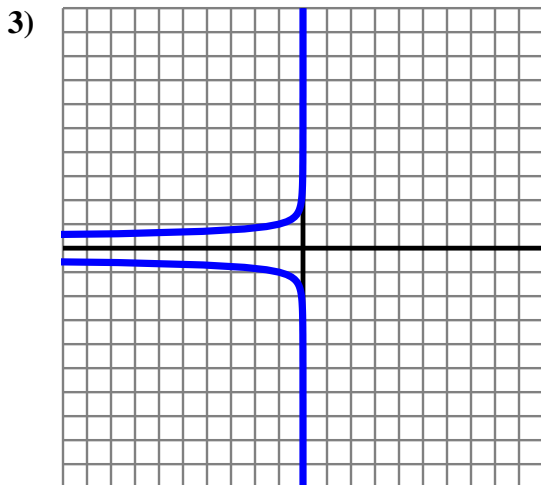
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.



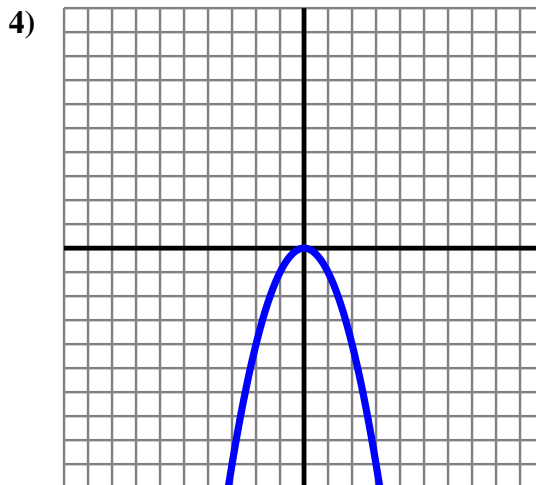
$x = 1/y$



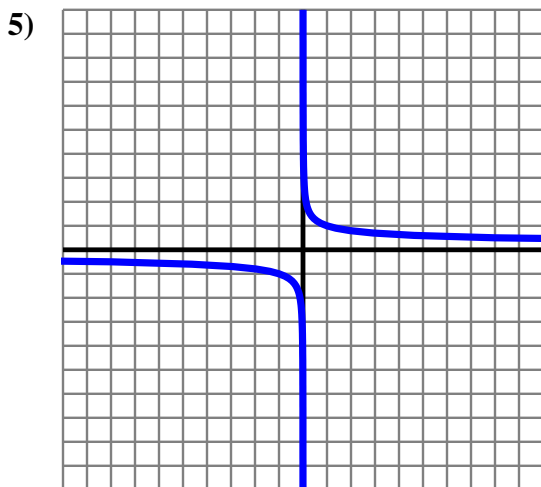
$x = 1/y^2$



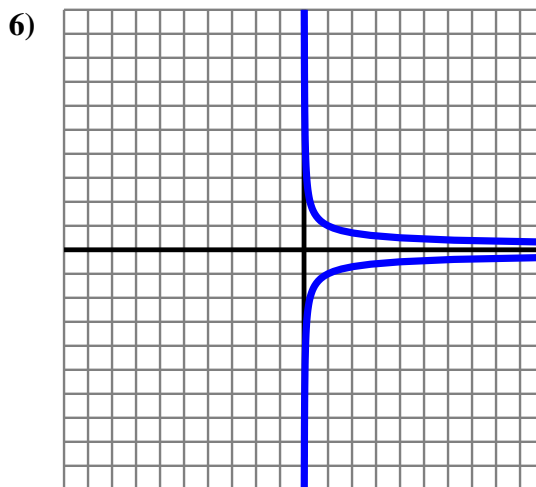
$y^{-4} = -x$



$-y = x^2$



$x = y^{-3}$



$x = y^{-2}$

Answers

1. yes

2. no

3. no

4. yes

5. yes

6. no