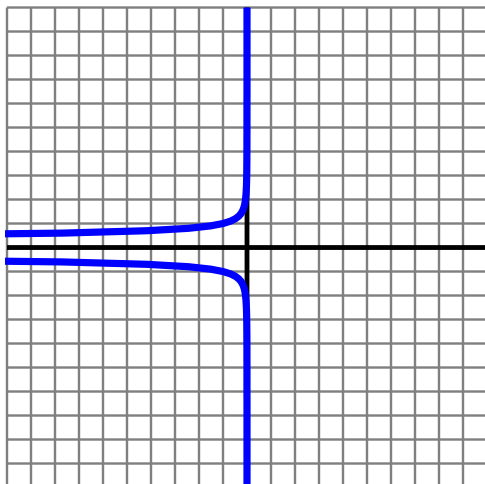




Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

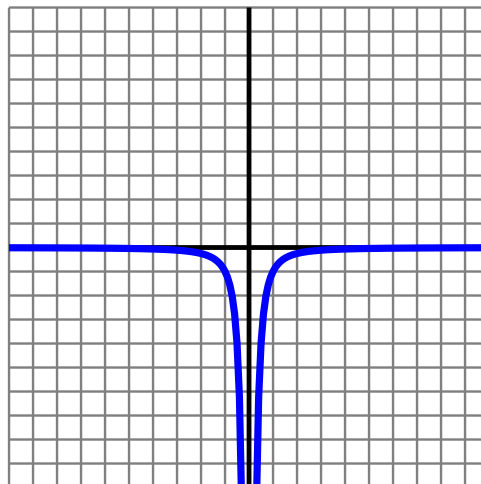
Answers

1)



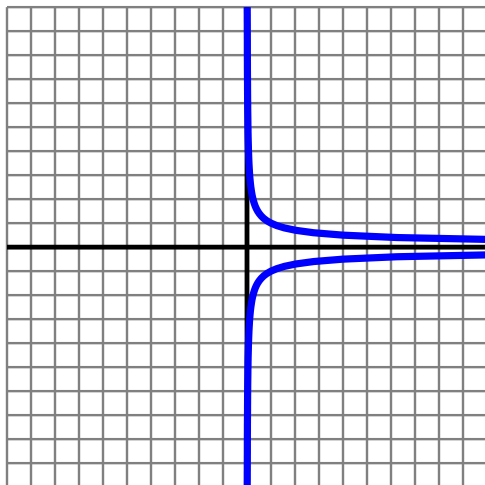
$y^{-4} = -x$

2)



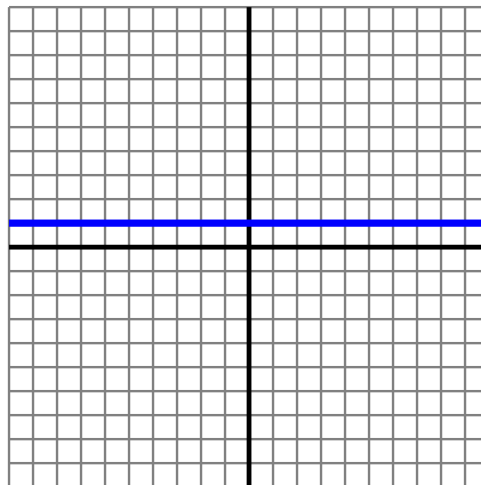
$-y = x^{-2}$

3)



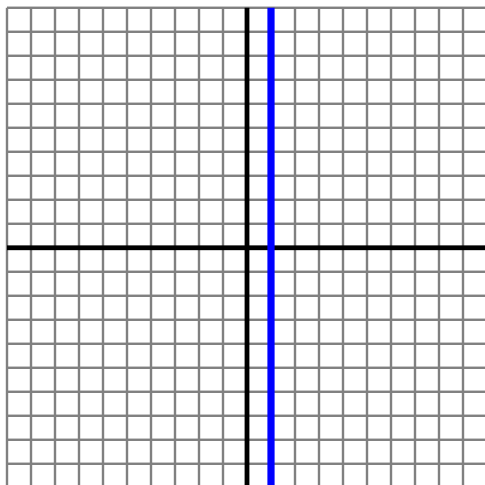
$x = y^{-2}$

4)



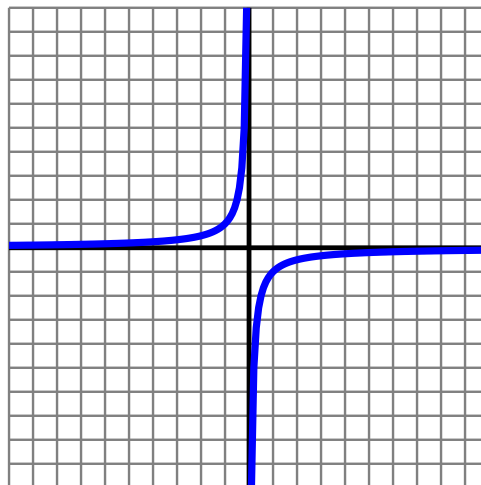
$y = x^0$

5)



$x = y^0$

6)

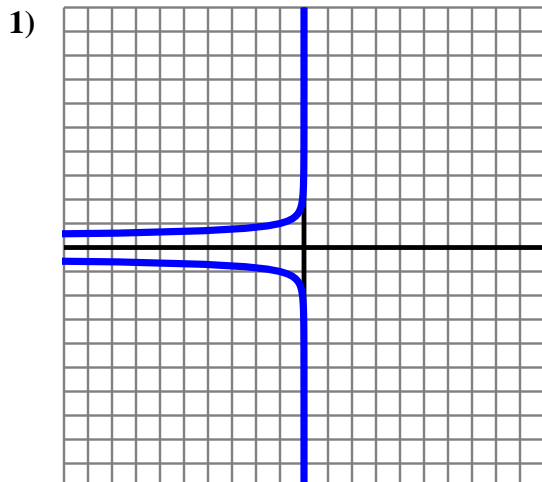


$-y = x^{-1}$

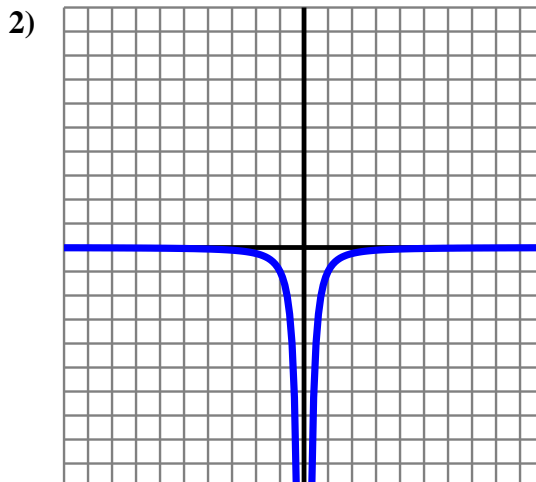
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____



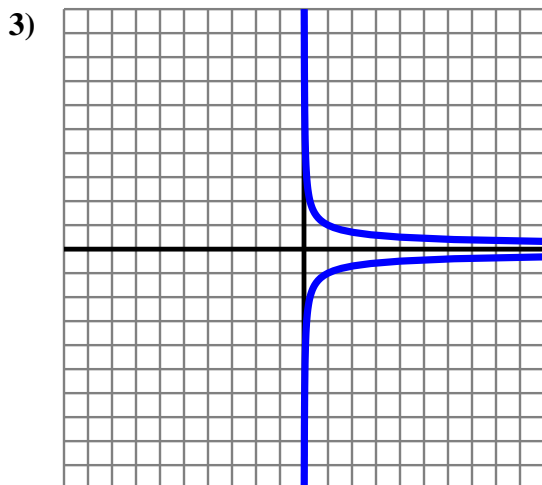
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.



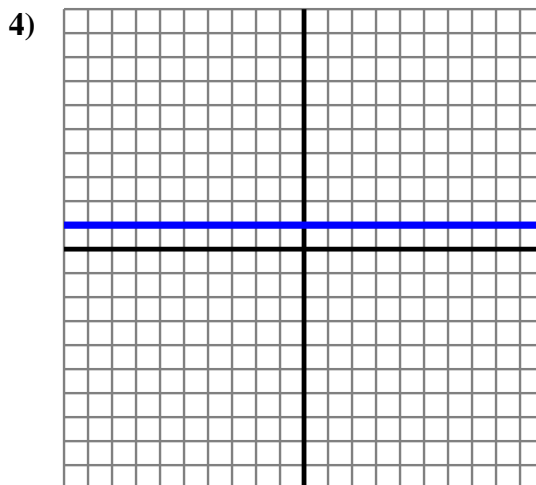
$$y^{-4} = -x$$



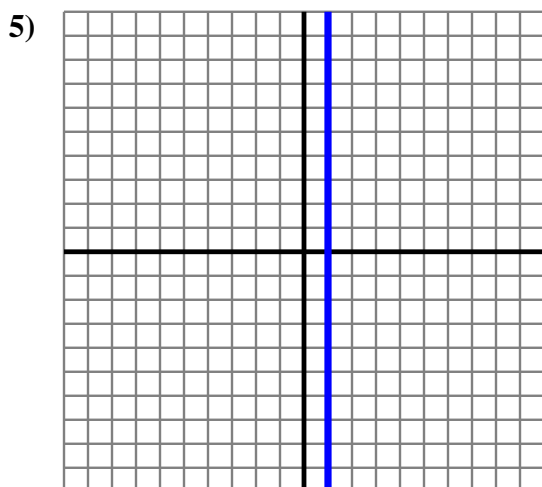
$$-y = x^{-2}$$



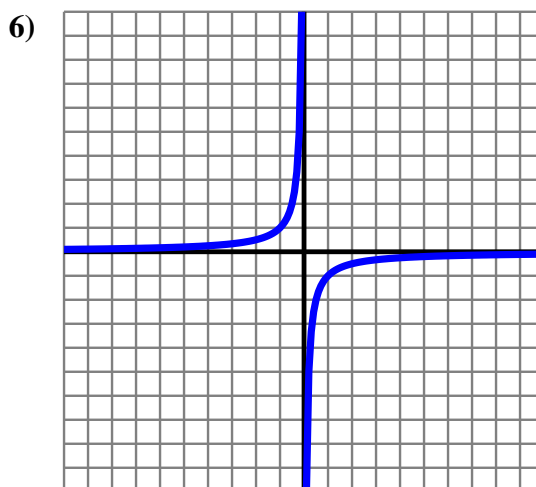
$$x = y^{-2}$$



$$y = x^0$$



$$x = y^0$$



$$-y = x^{-1}$$

Answers1. **no**2. **yes**3. **no**4. **yes**5. **no**6. **yes**