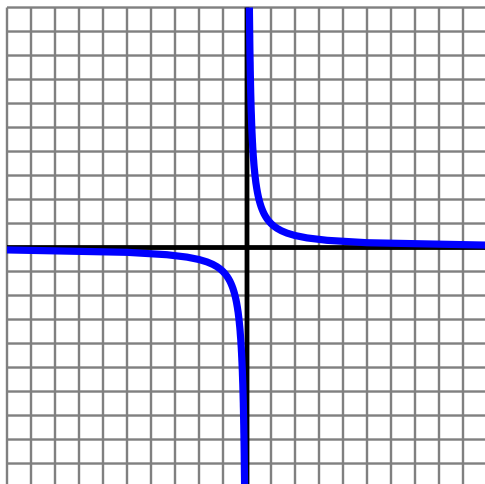




Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

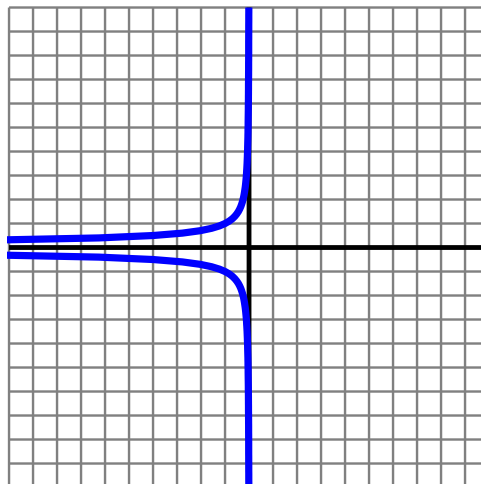
Answers

1)



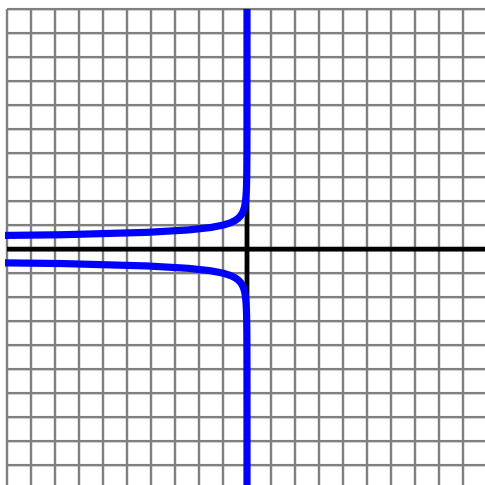
$x = y^{-1}$

2)



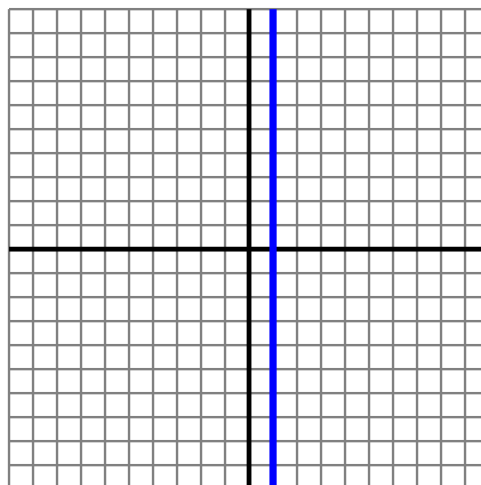
$y^{-2} = -x$

3)



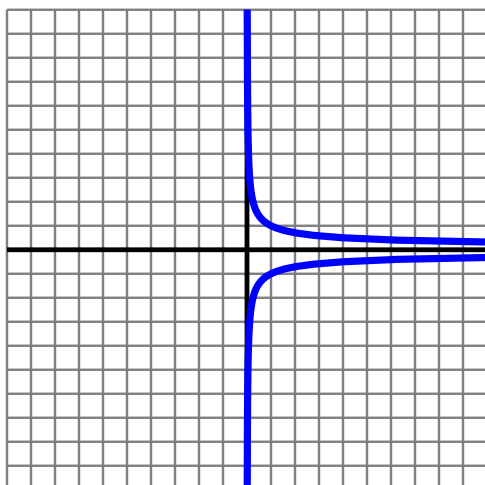
$y^{-4} = -x$

4)



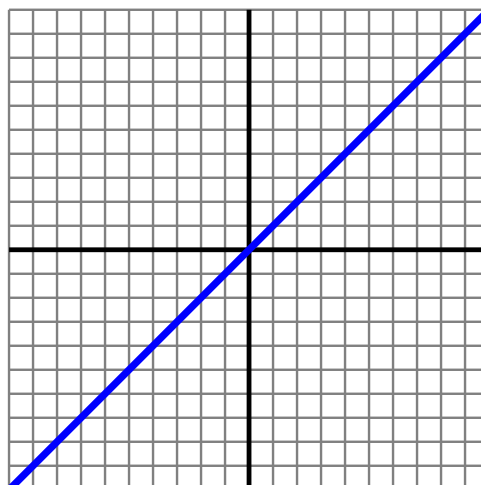
$x = y^0$

5)



$x = y^{-2}$

6)



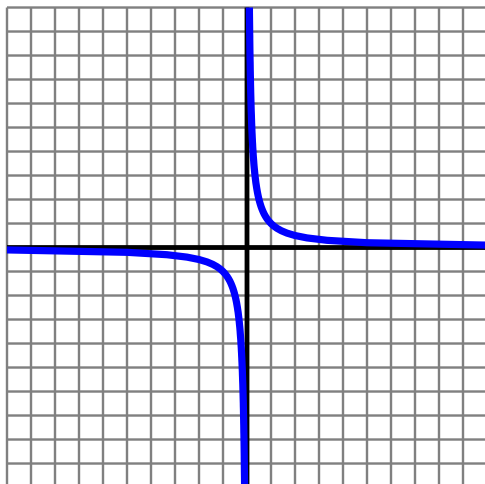
$x = y^1$

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



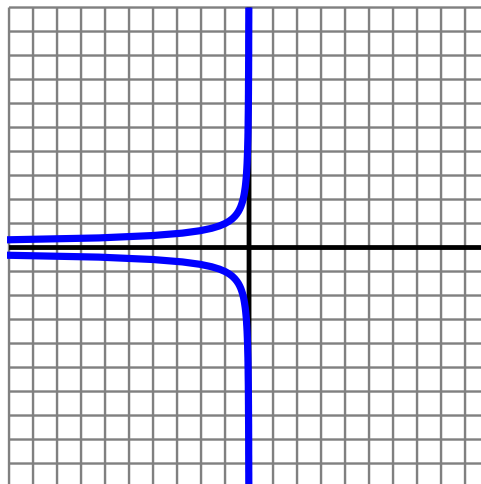
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



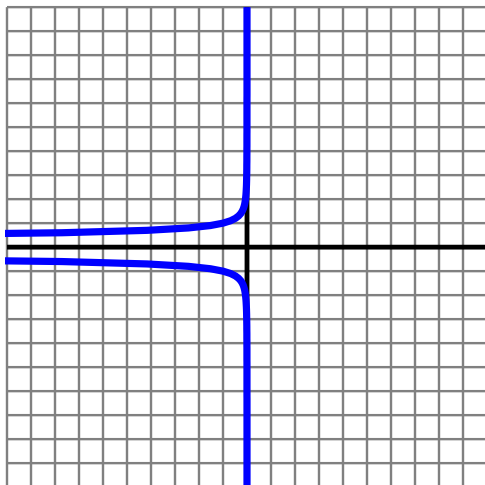
$$x = y^{-1}$$

2)



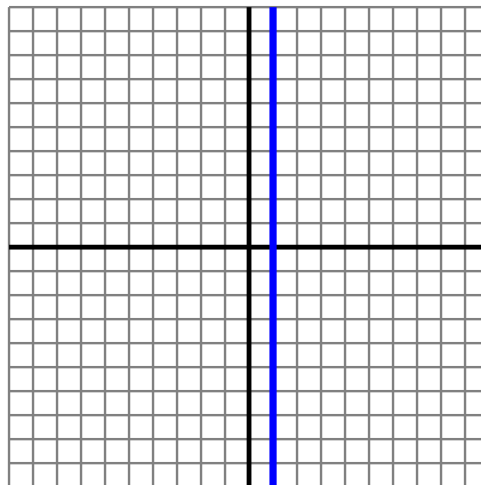
$$y^{-2} = -x$$

3)



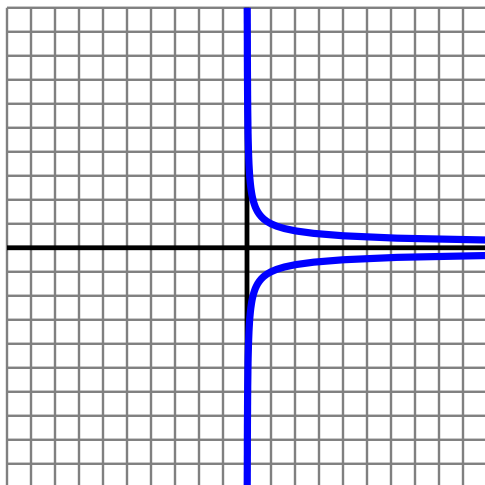
$$y^{-4} = -x$$

4)



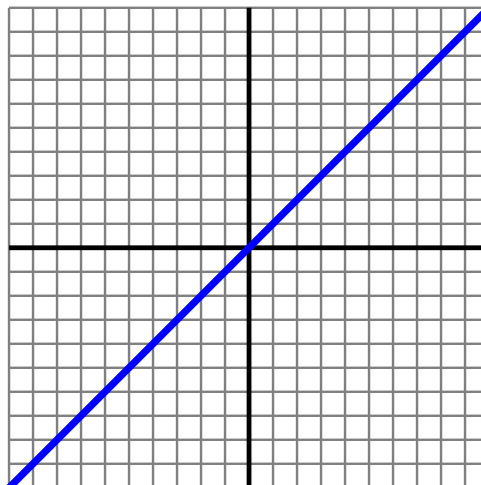
$$x = y^0$$

5)



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

6)



$$x = y^1$$

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