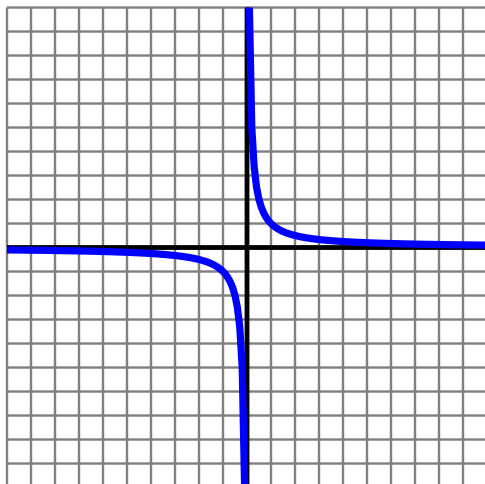




Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

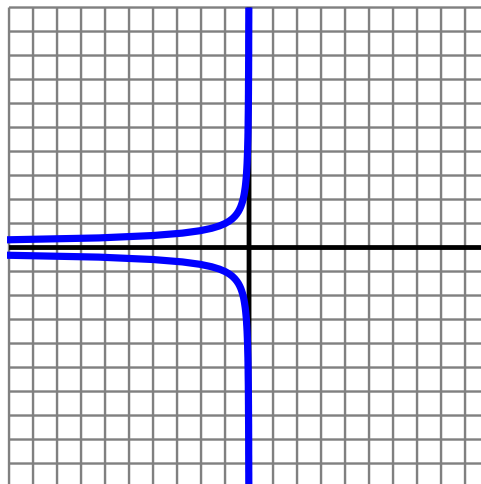
Answers

1)



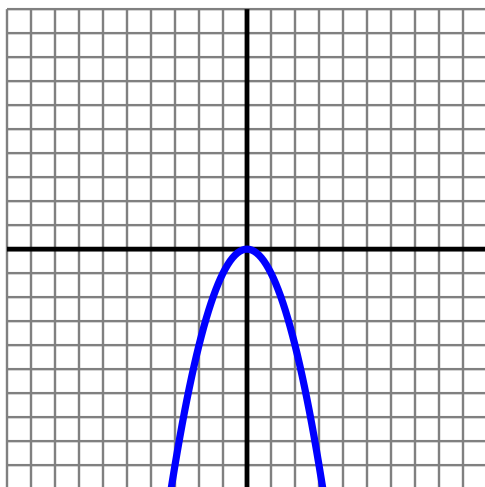
$$y = x^{-1}$$

2)



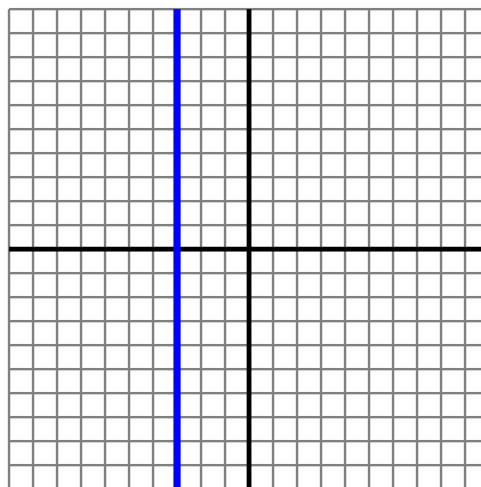
$$y^{-2} = -x$$

3)



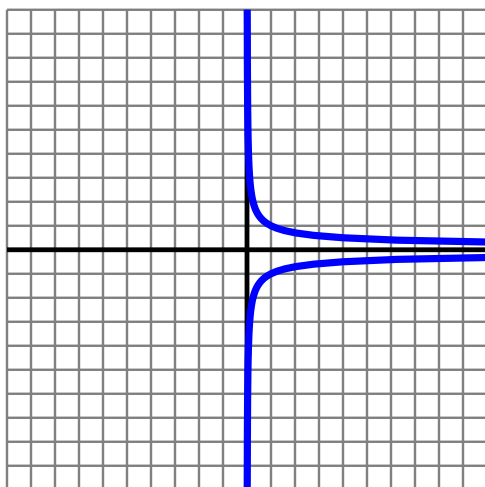
$$-y = x^2$$

4)



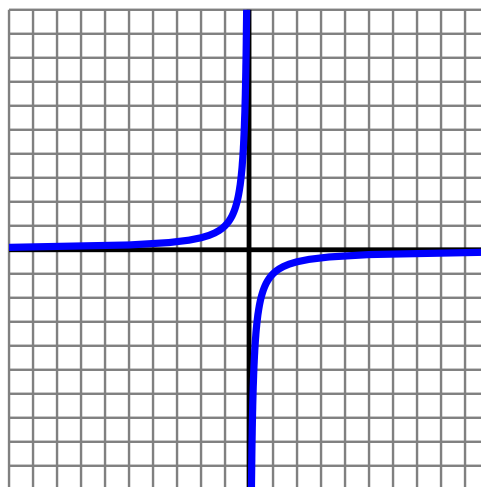
$$x = -3$$

5)



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

6)

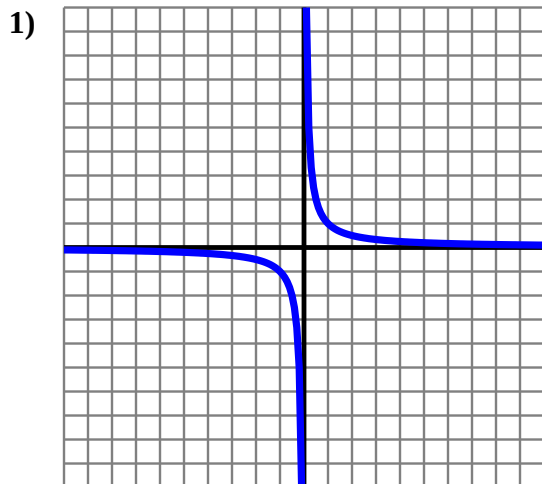


$$y^{-1} = -x$$

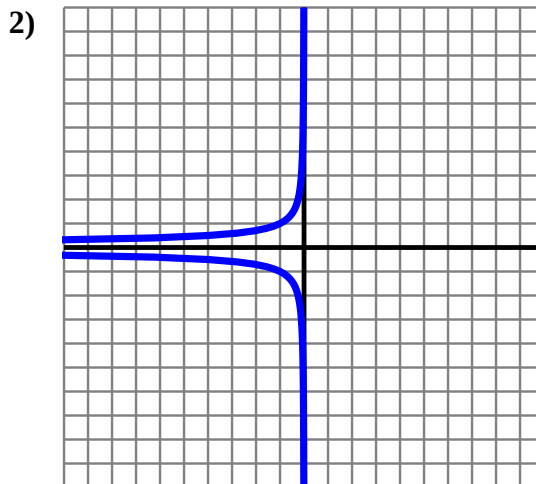
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____



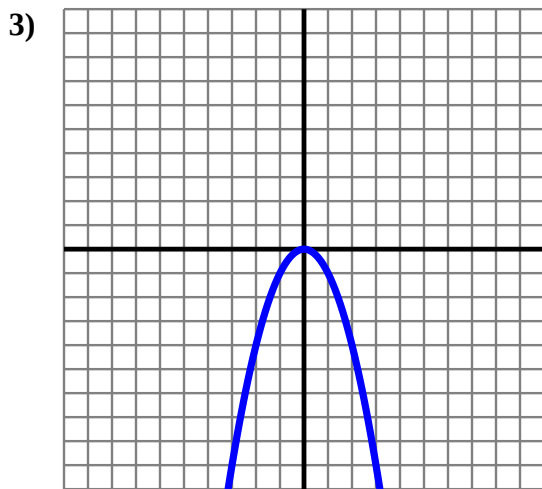
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.



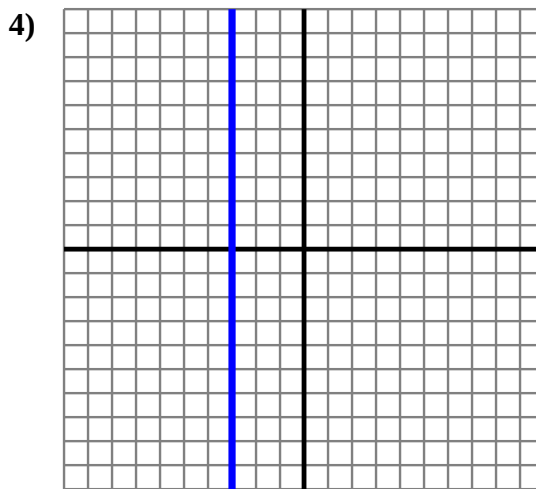
$$y = x^{-1}$$



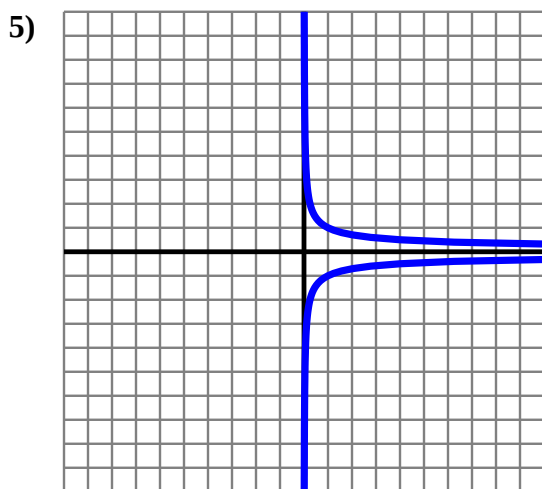
$$y^{-2} = -x$$



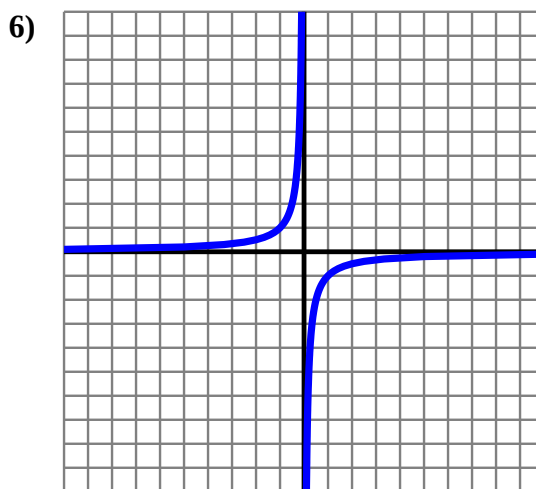
$$-y = x^2$$



$$x = -3$$



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



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

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