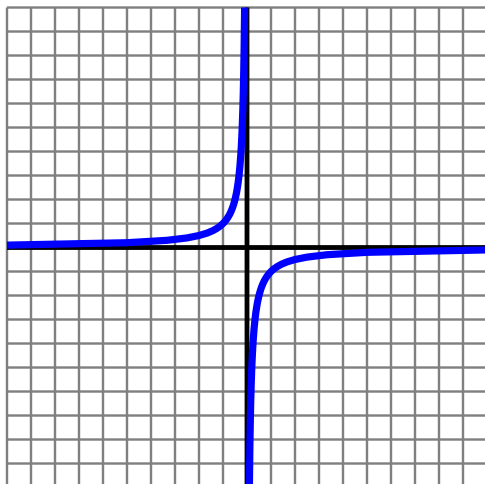




Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

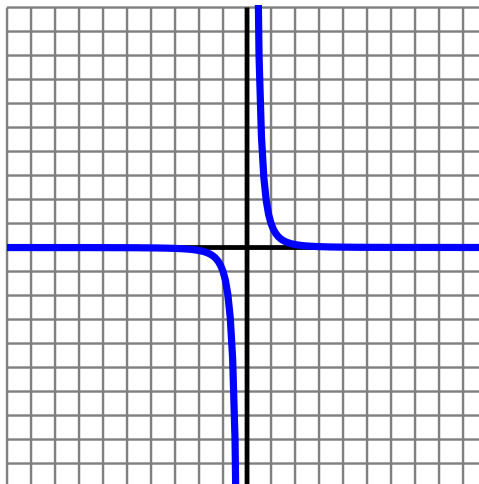
Answers

1)



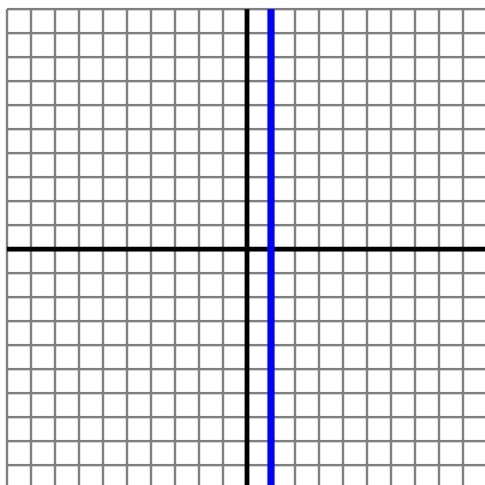
$$y^{-1} = -x$$

2)



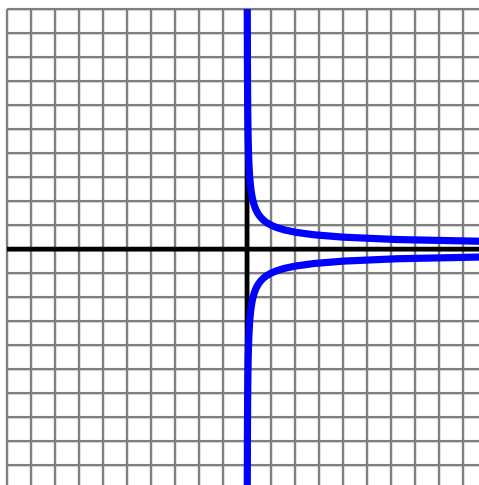
$$y = x^{-3}$$

3)



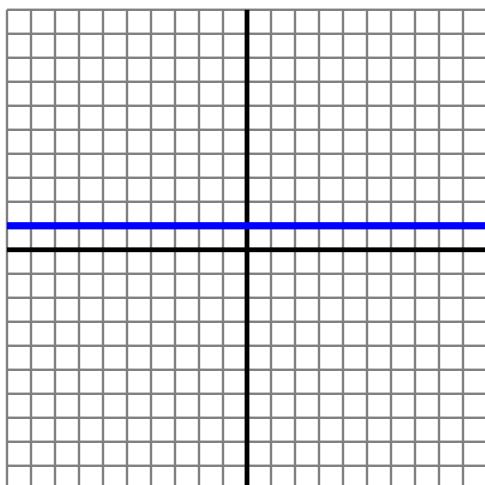
$$x = y^0$$

4)



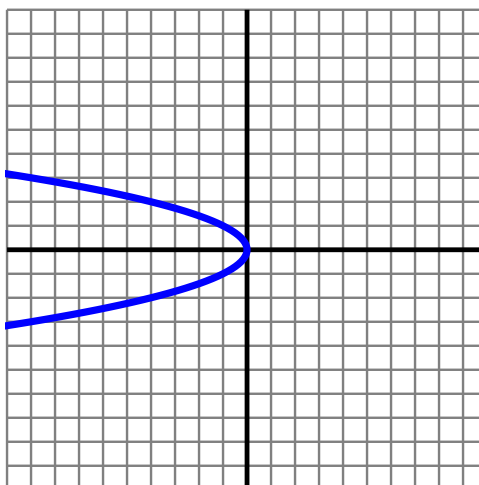
$$x = y^{-2}$$

5)



$$y = x^0$$

6)



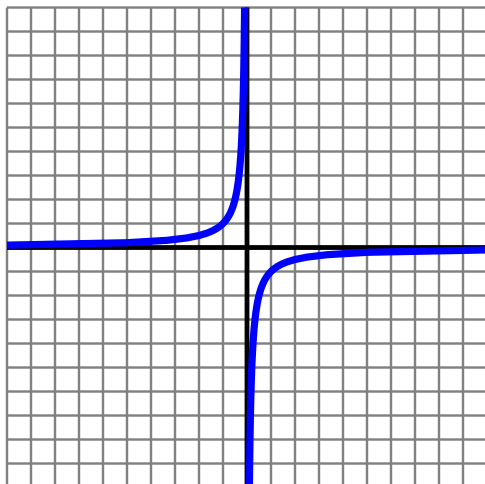
$$y^2 = -x$$

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



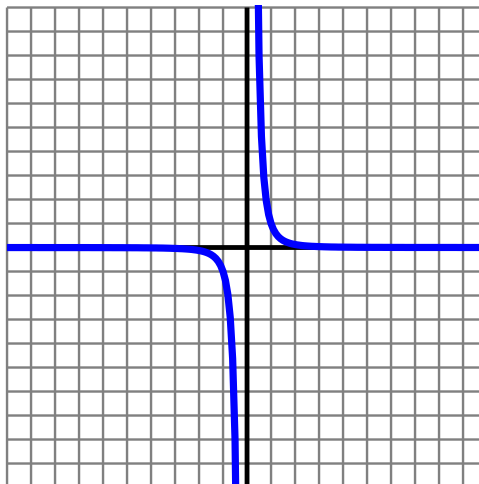
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



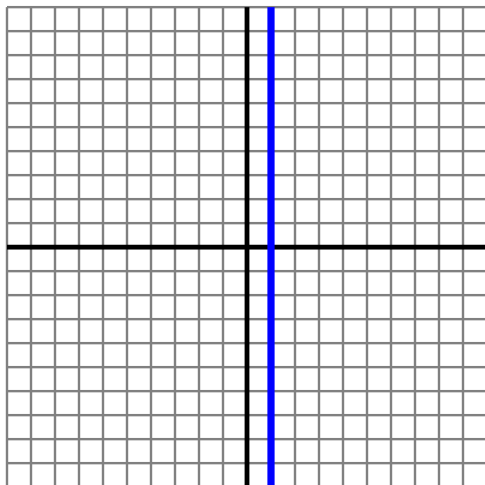
$$y^{-1} = -x$$

2)



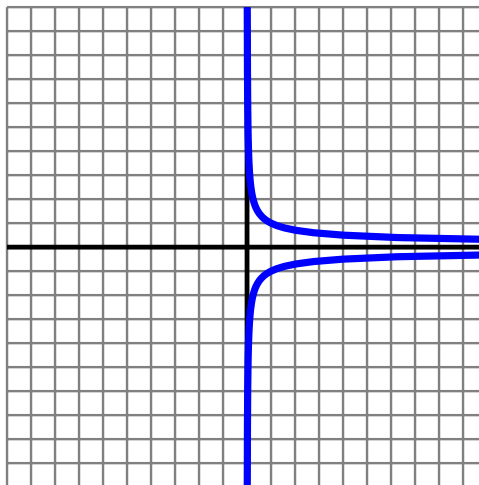
$$y = x^{-3}$$

3)



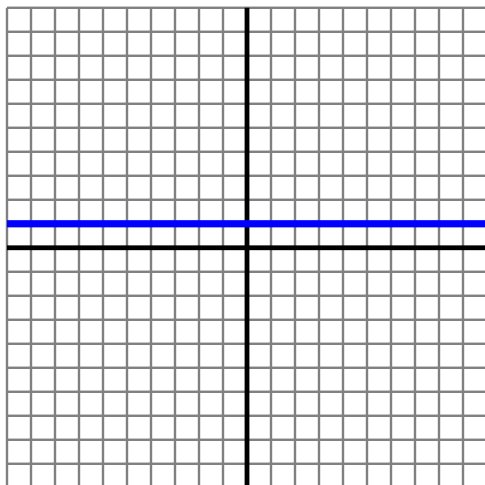
$$x = y^0$$

4)



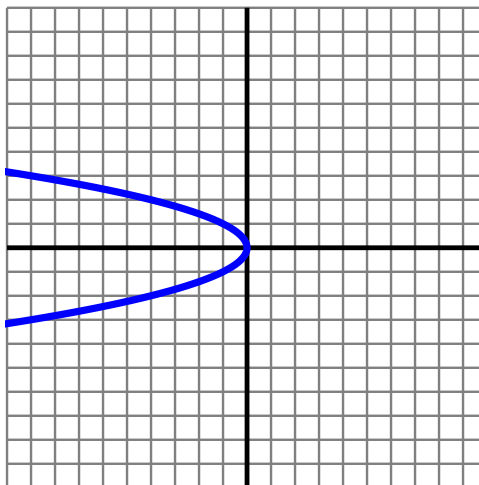
$$x = y^{-2}$$

5)



$$y = x^0$$

6)



$$y^2 = -x$$

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