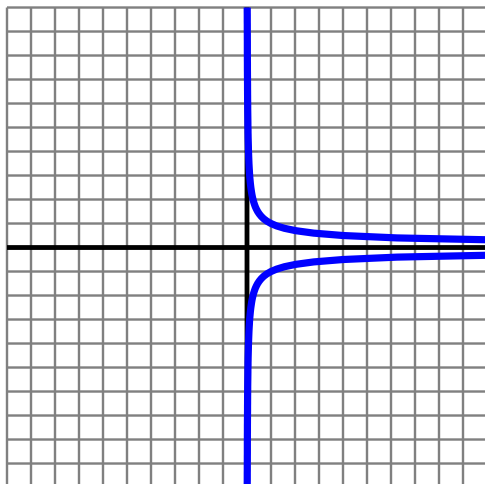




Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

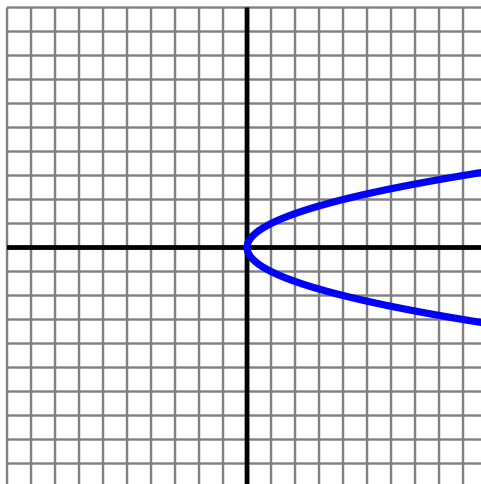
Answers

1)



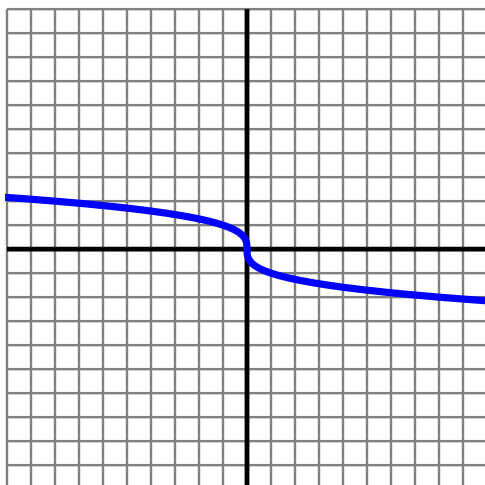
$x = y^{-2}$

2)



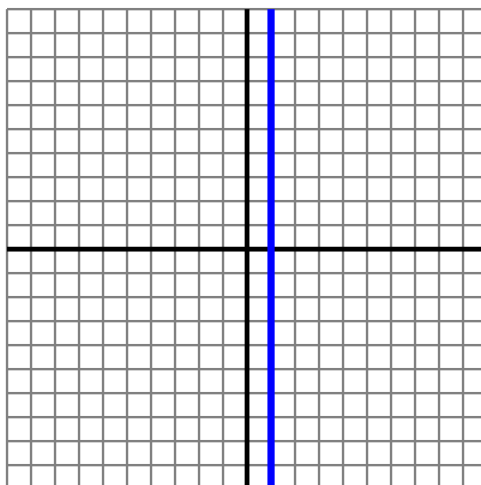
$x = y^2$

3)



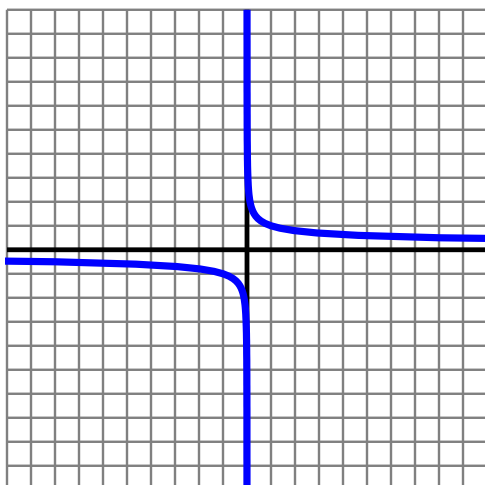
$y^3 = -x$

4)



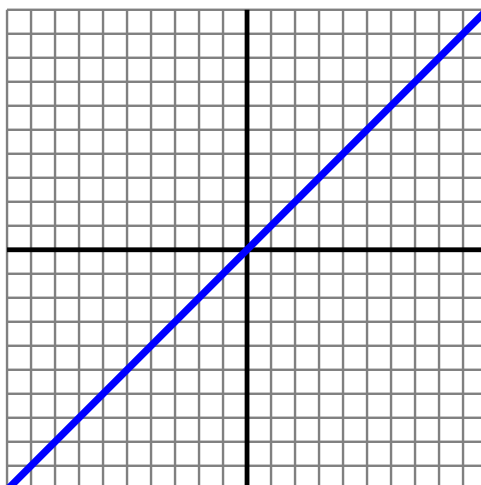
$x = y^0$

5)



$x = y^{-3}$

6)



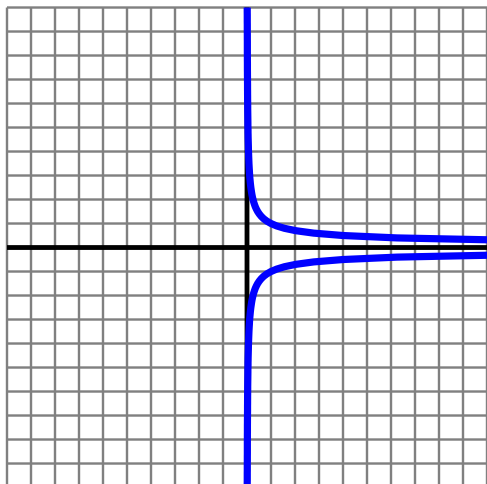
$y = x^1$

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



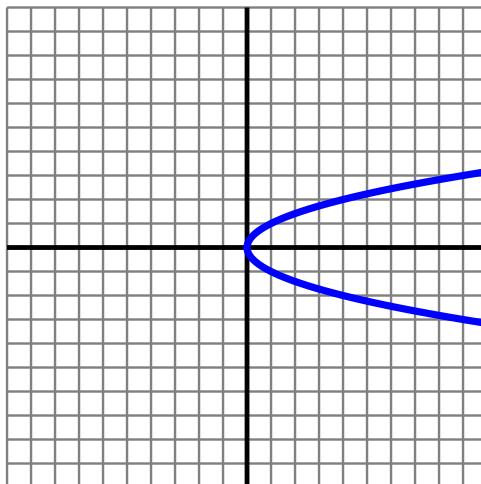
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



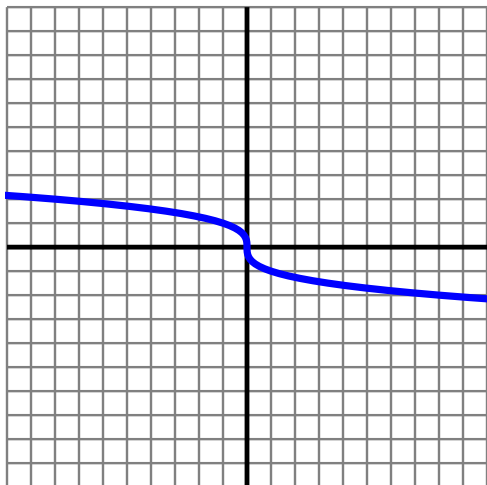
$$x = y^{-2}$$

2)



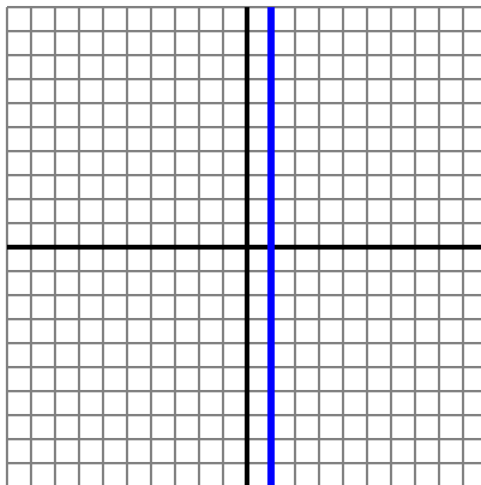
$$x = y^2$$

3)



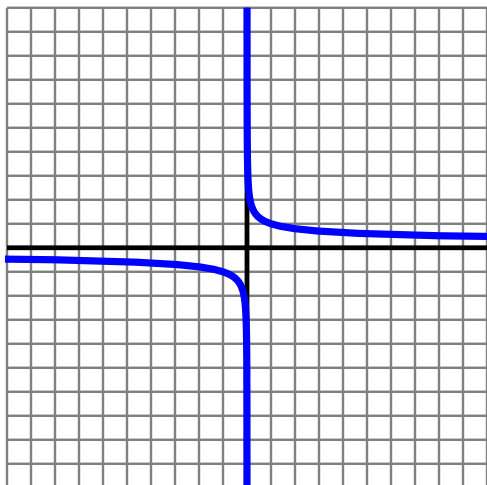
$$y^3 = -x$$

4)



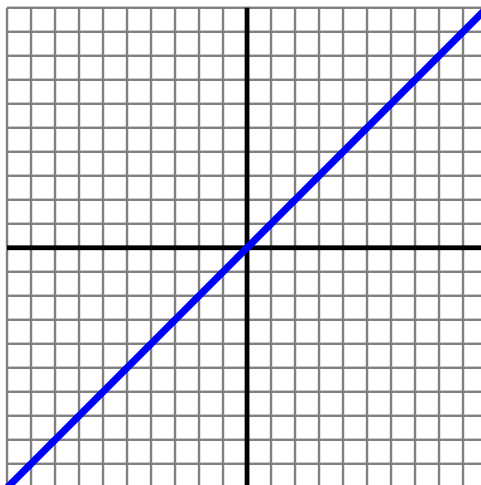
$$x = y^0$$

5)



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

6)



$$y = x^1$$

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