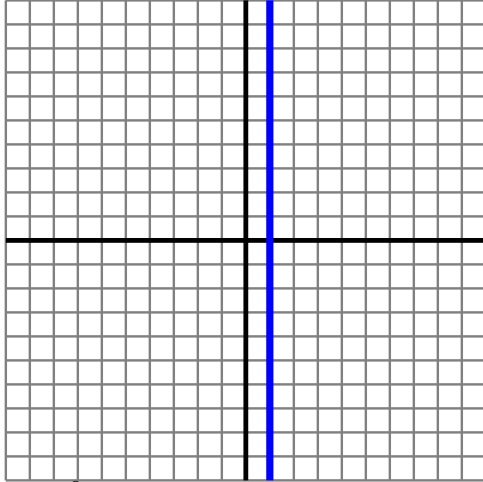




Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

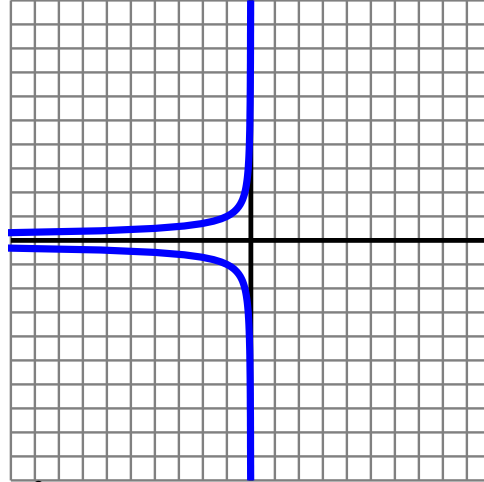
Answers

1)



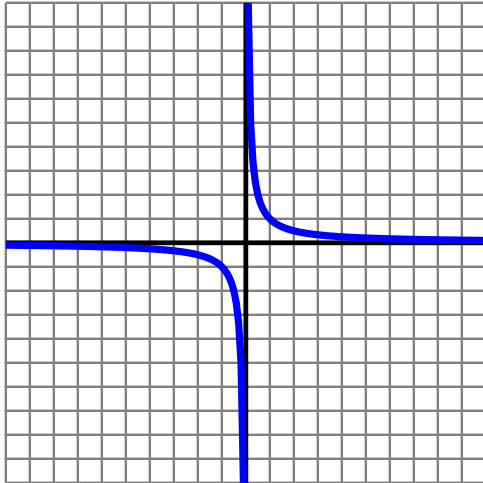
$x = y^0$

2)



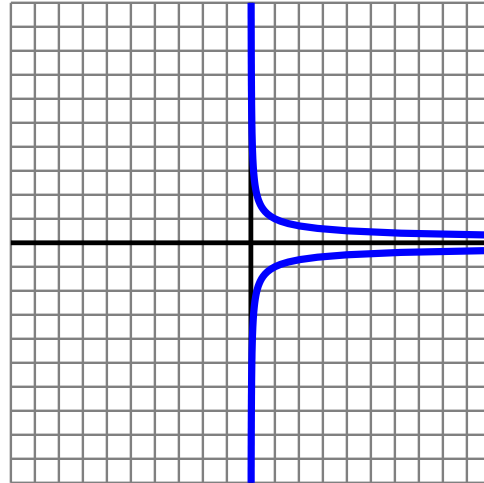
$y^{-2} = -x$

3)



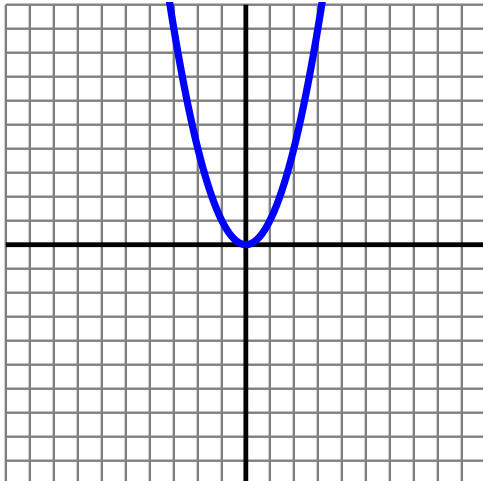
$y = x^{-1}$

4)



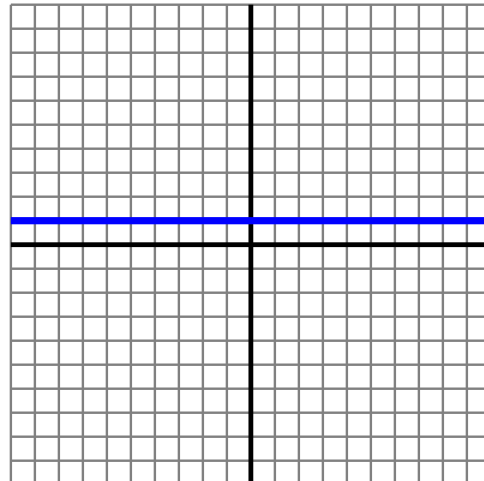
$x = \frac{1}{y^2}$

5)



$y = x^2$

6)



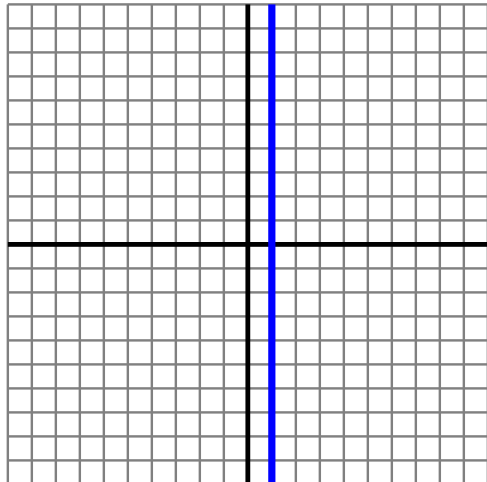
$y = x^0$

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



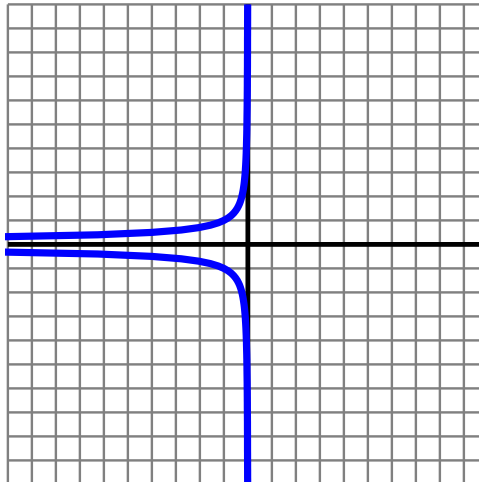
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



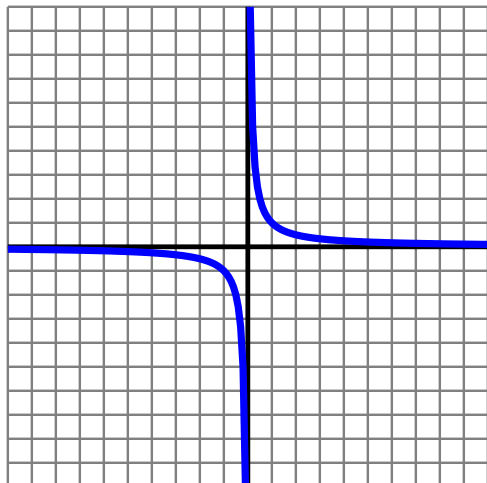
$x = y^0$

2)



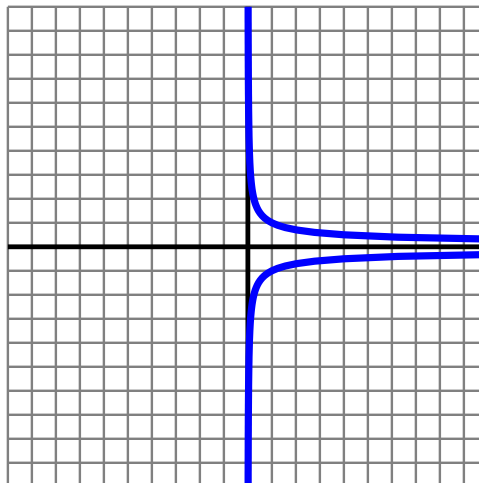
$y^{-2} = -x$

3)



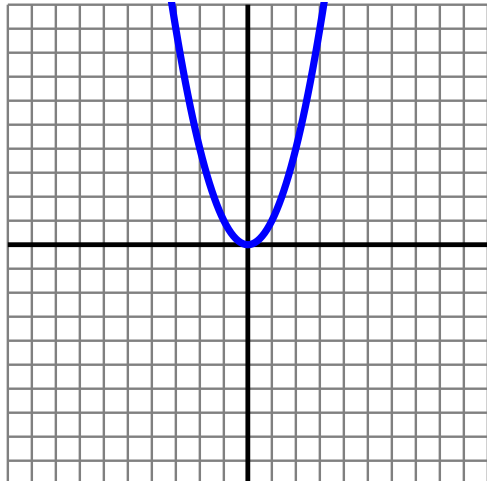
$y = x^{-1}$

4)



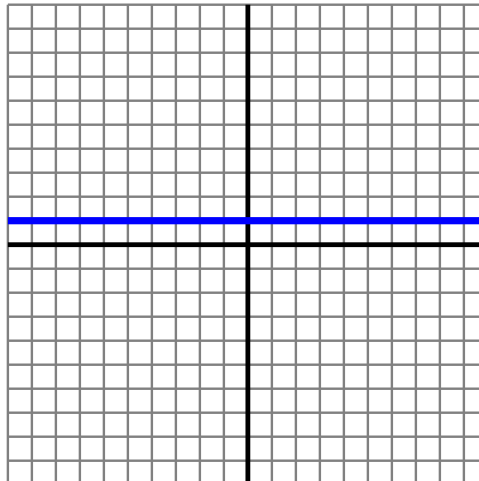
$x = \frac{1}{y^2}$

5)



$y = x^2$

6)



$y = x^0$

Answers

- 1. no
- 2. no
- 3. yes
- 4. no
- 5. yes
- 6. yes