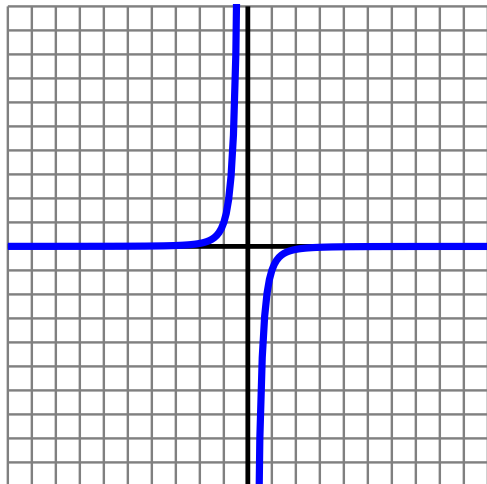




Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

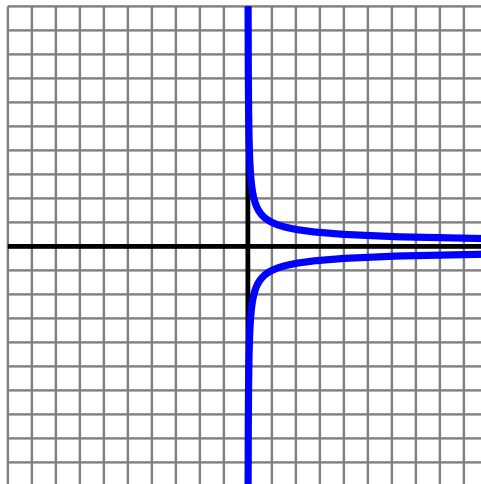
Answers

1)



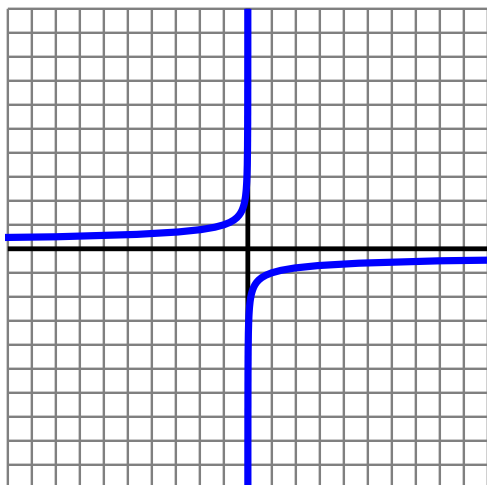
$-y = x^{-3}$

2)



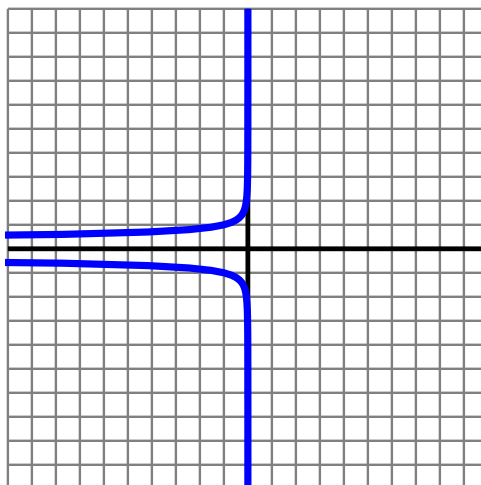
$x = y^{-2}$

3)



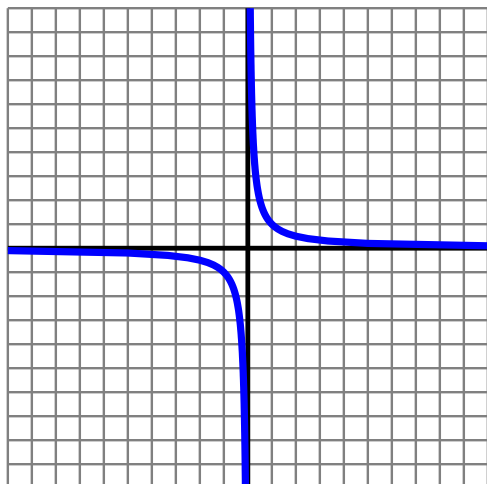
$y^{-3} = -x$

4)



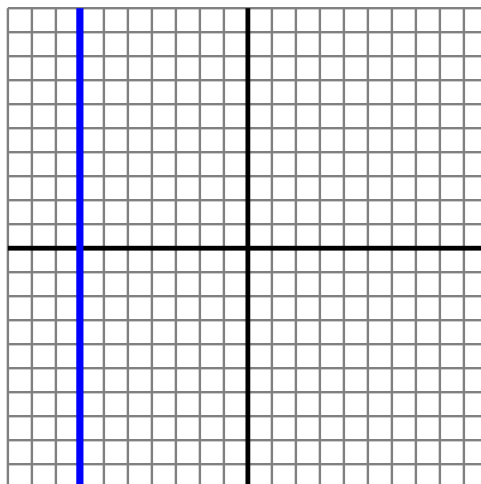
$y^{-4} = -x$

5)



$x = 1/y$

6)



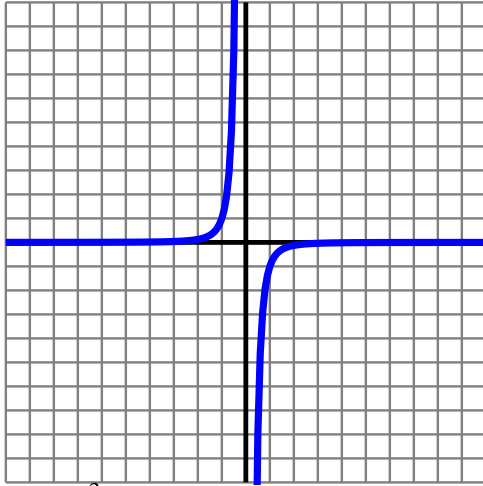
$x = -7$

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



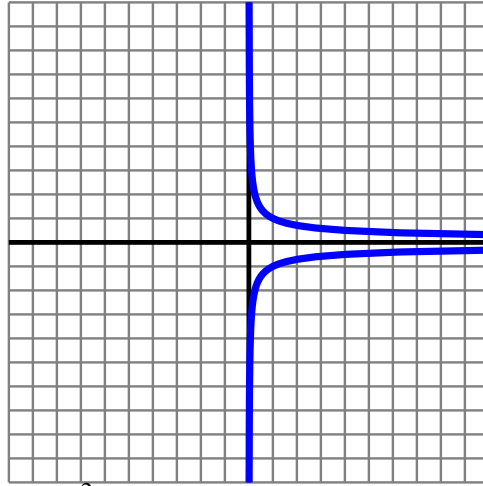
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



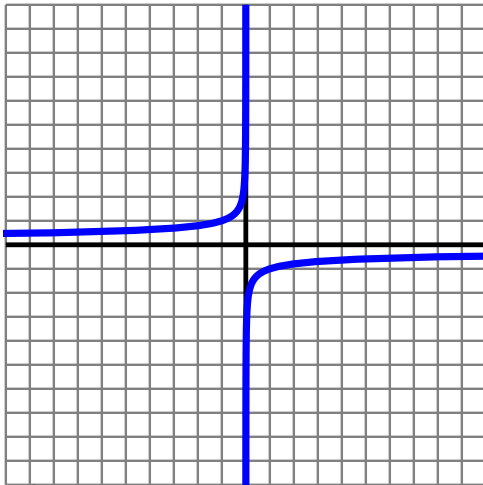
$-y = x^{-3}$

2)



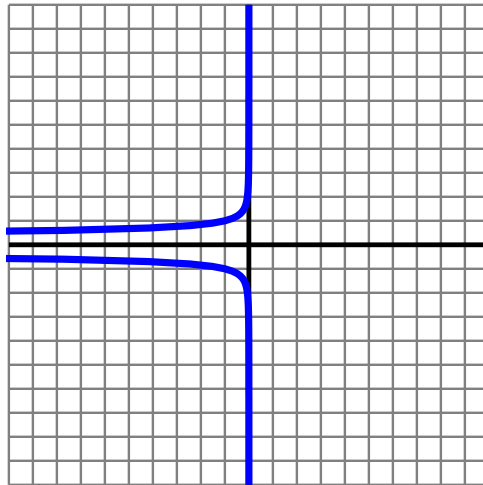
$x = y^{-2}$

3)



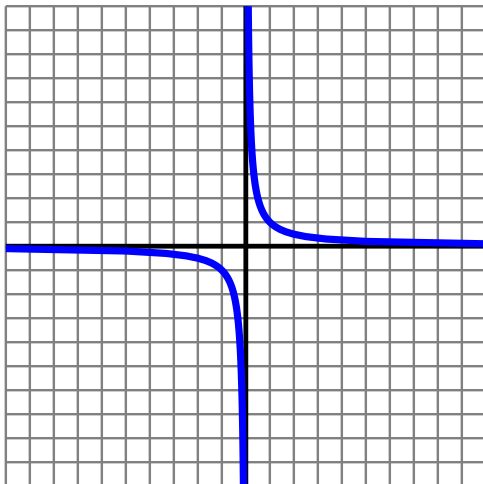
$y^{-3} = -x$

4)



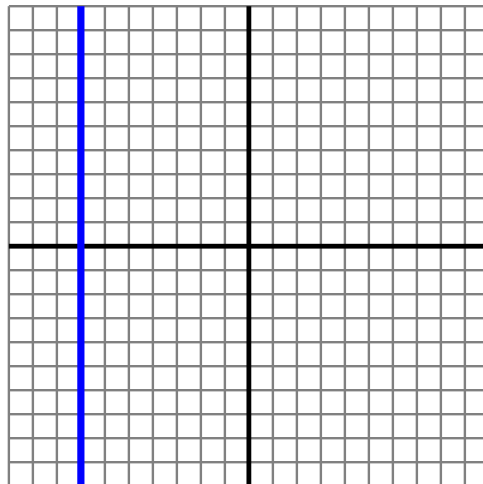
$y^{-4} = -x$

5)



$x = 1/y$

6)



$x = -7$

Answers

1. yes

2. no

3. yes

4. no

5. yes

6. no