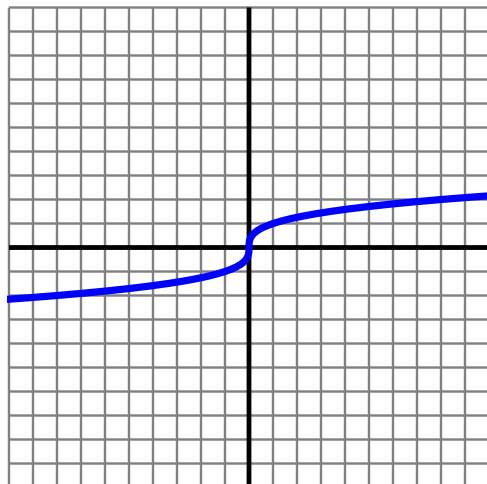




Determine if each graph shown represents a function (yes) or not (no). In the equation  $x$  represents the input and  $y$  represents the output.

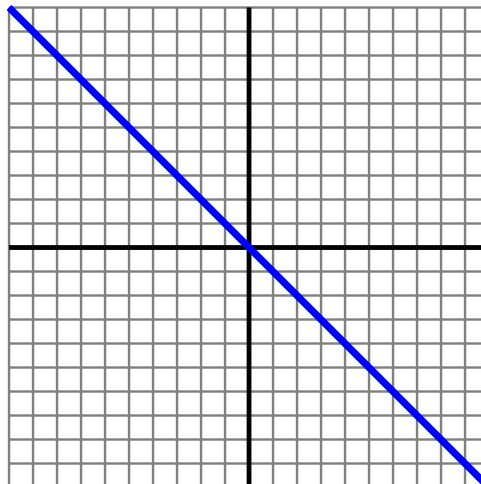
Answers

1)



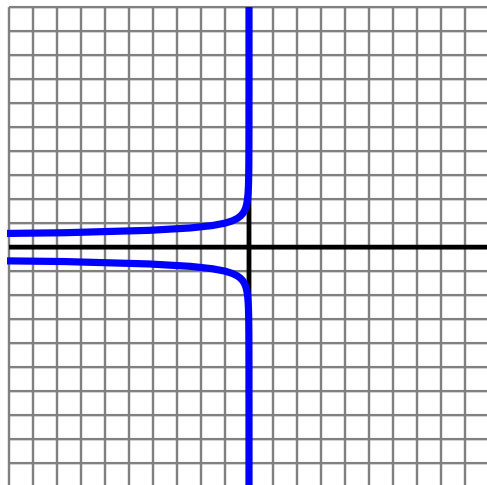
$x = y^3$

2)



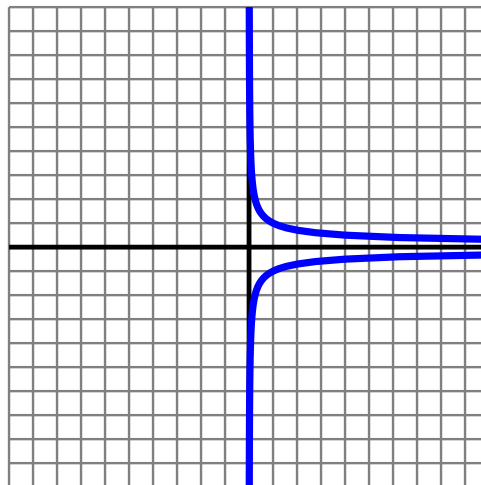
$-y = x^1$

3)



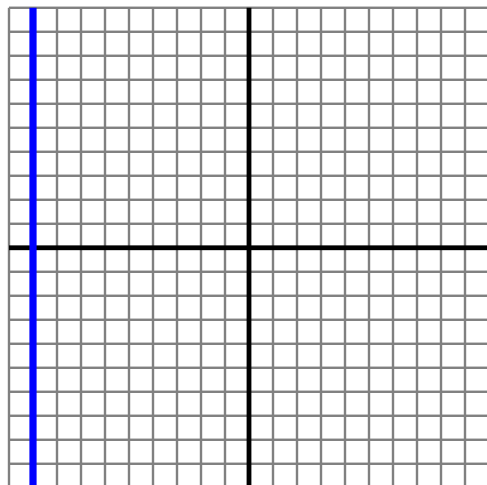
$y^{-4} = -x$

4)



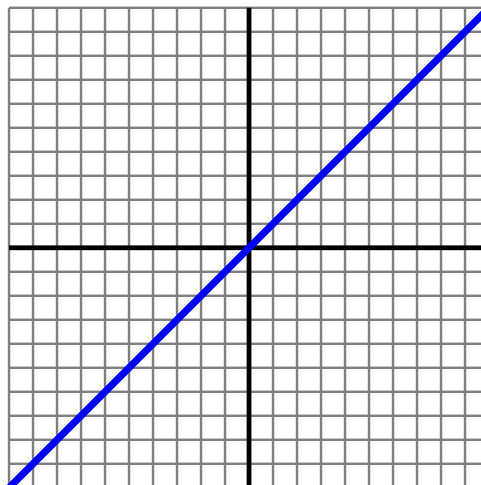
$x = \frac{1}{y^2}$

5)



$x = -9$

6)

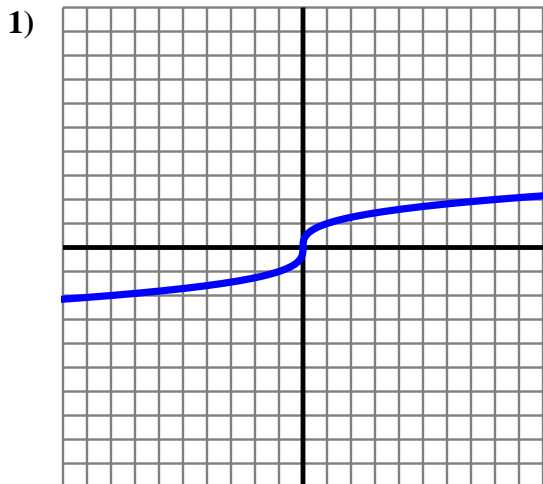


$x = y^1$

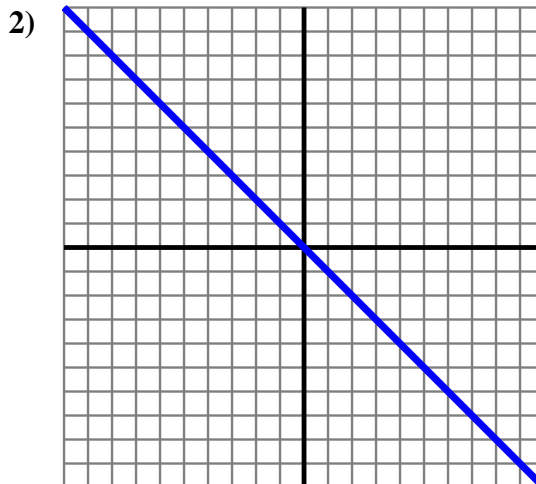
- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_



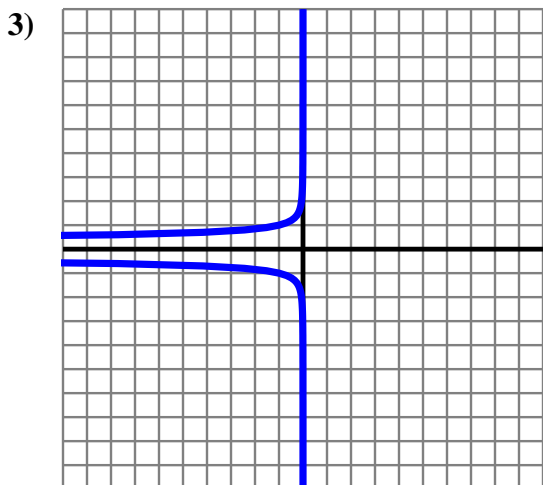
Determine if each graph shown represents a function (yes) or not (no). In the equation  $x$  represents the input and  $y$  represents the output.



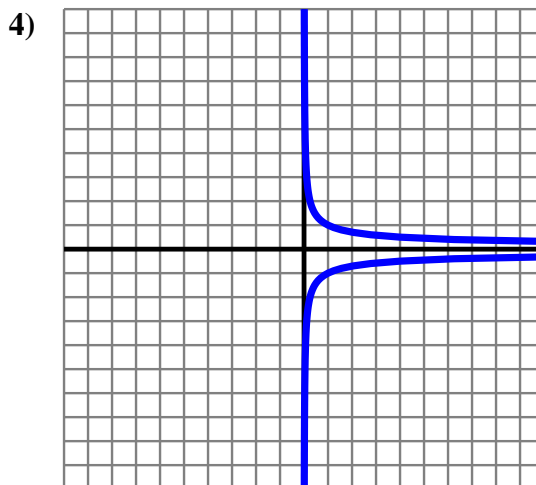
$x = y^3$



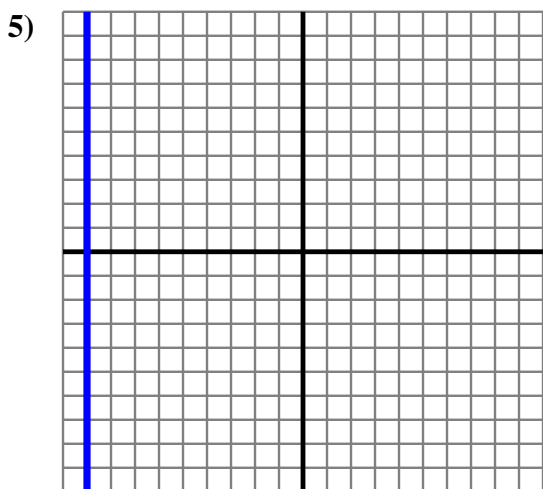
$-y = x^1$



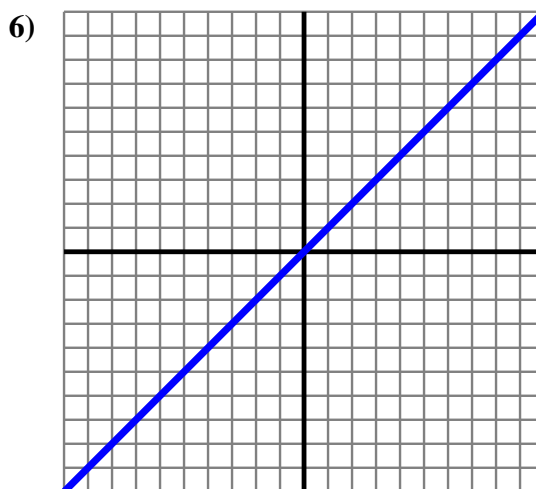
$y^{-4} = -x$



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



$x = -9$



$x = y^1$

Answers

1. yes

2. yes

3. no

4. no

5. no

6. yes