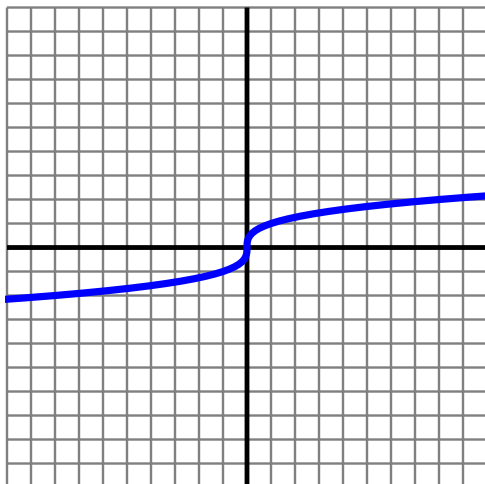




Determine if each graph shown represents a function (yes) or not (no). In the equation  $x$  represents the input and  $y$  represents the output.

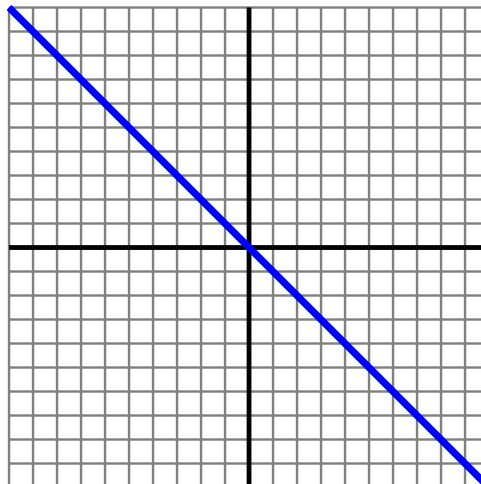
Answers

1)



$x = y^3$

2)



$-y = x^1$

1. \_\_\_\_\_

2. \_\_\_\_\_

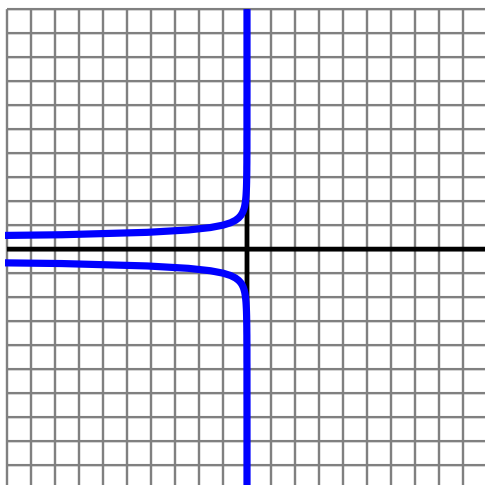
3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

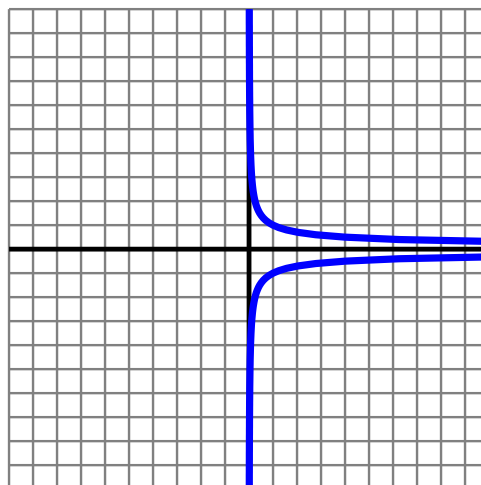
6. \_\_\_\_\_

3)



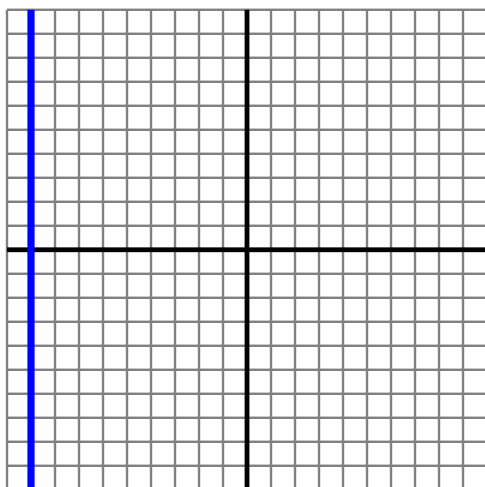
$y^{-4} = -x$

4)



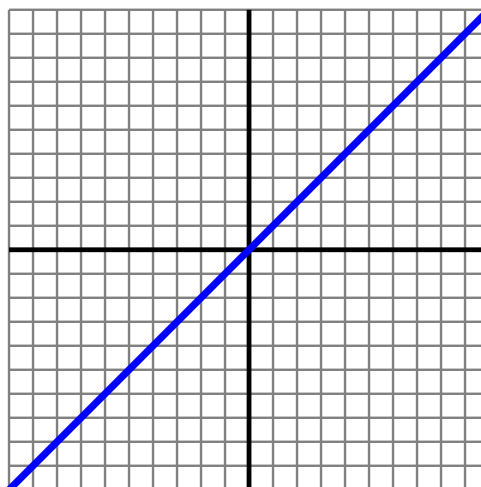
$x = \frac{1}{y^2}$

5)



$x = -9$

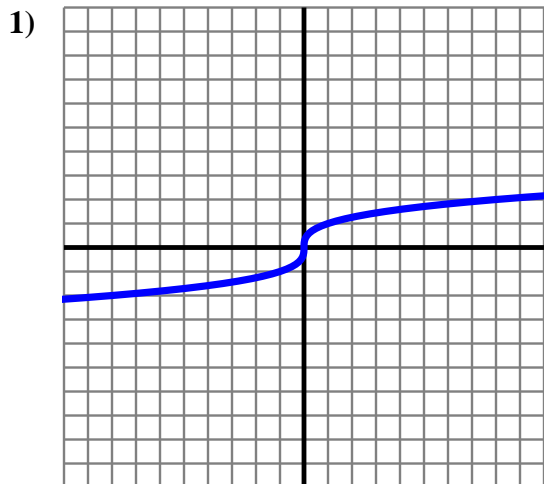
6)



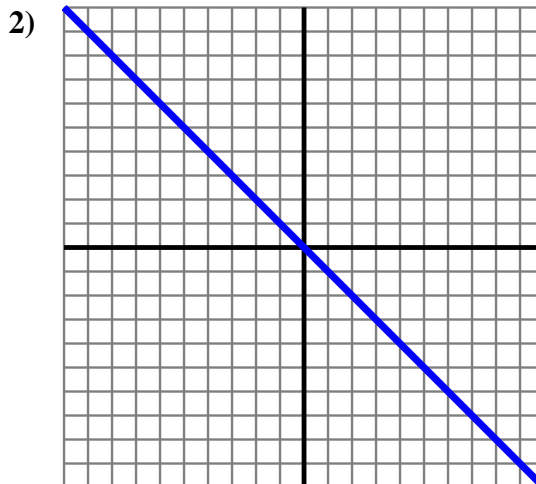
$x = y^1$



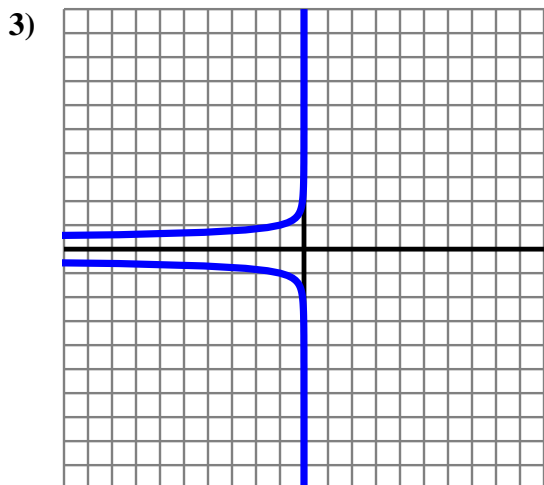
Determine if each graph shown represents a function (yes) or not (no). In the equation  $x$  represents the input and  $y$  represents the output.



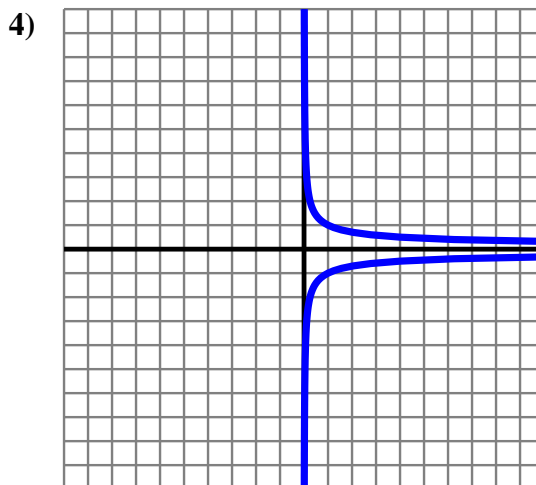
$x = y^3$



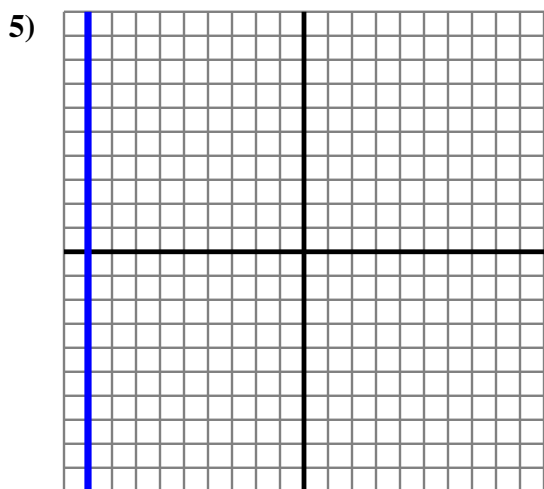
$-y = x^1$



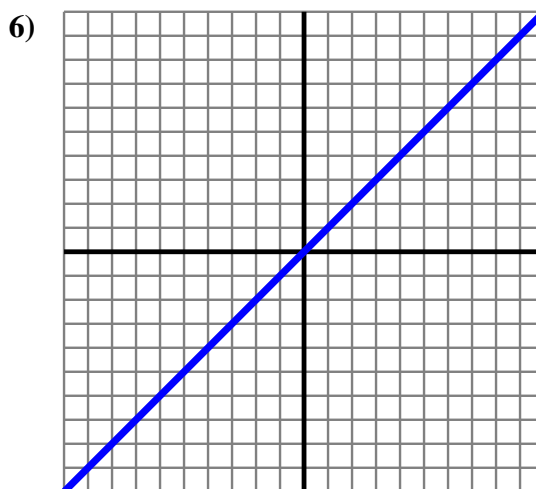
$y^{-4} = -x$



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



$x = -9$



$x = y^1$

Answers

1. yes

2. yes

3. no

4. no

5. no

6. yes