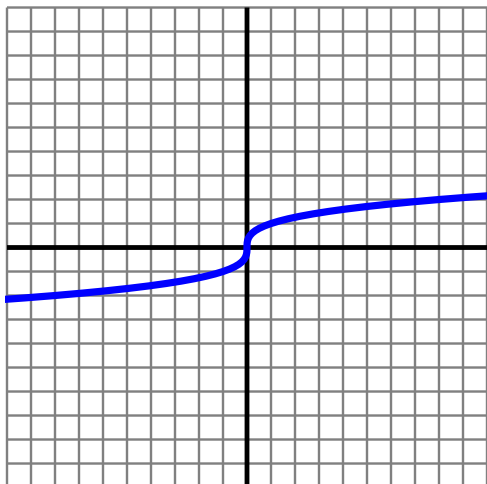




Determine if each graph shown represents a function (yes) or not (no). In the equation  $x$  represents the input and  $y$  represents the output.

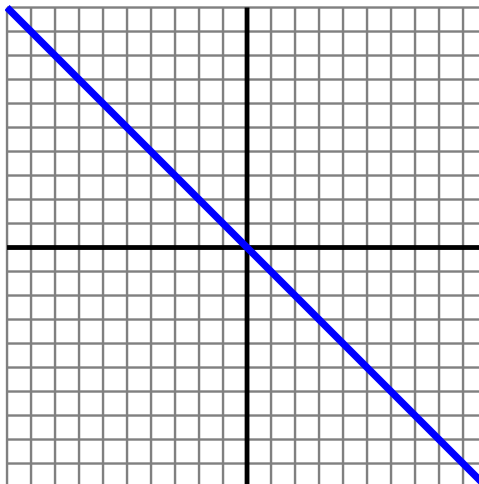
Answers

1)



$x = y^3$

2)



$-y = x^1$

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

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

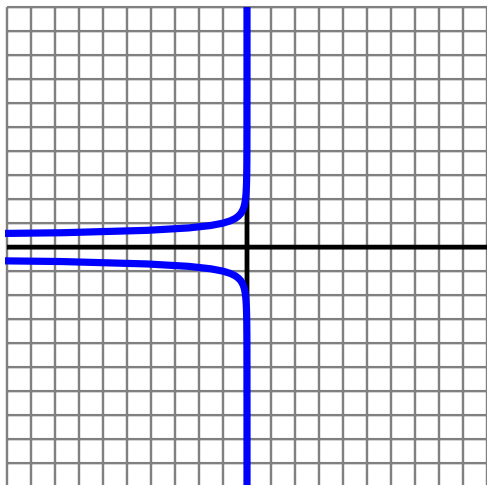
3. \_\_\_\_\_

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

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

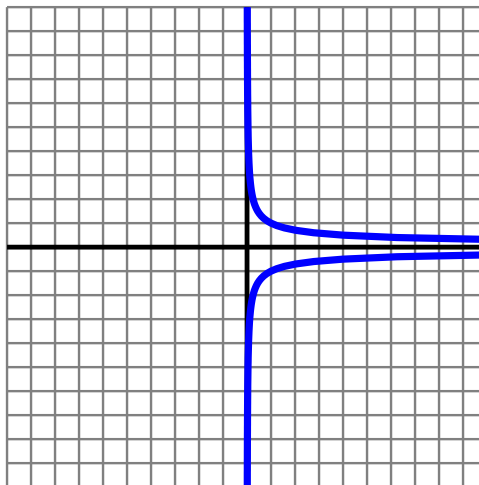
6. \_\_\_\_\_

3)



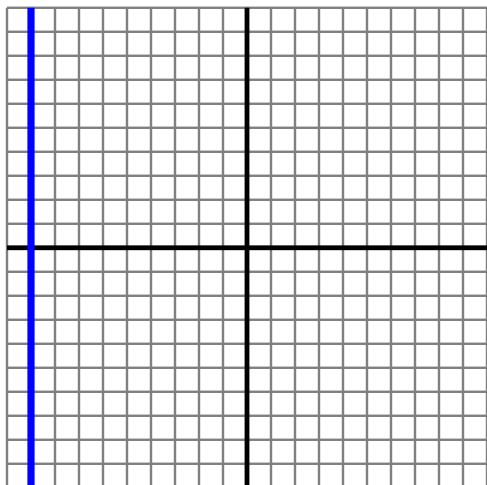
$y^{-4} = -x$

4)



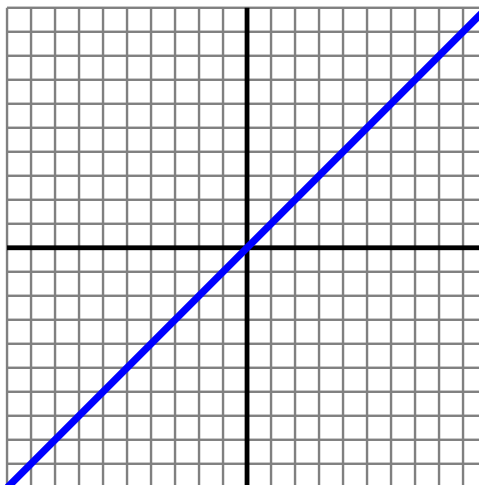
$x = \frac{1}{y^2}$

5)



$x = -9$

6)

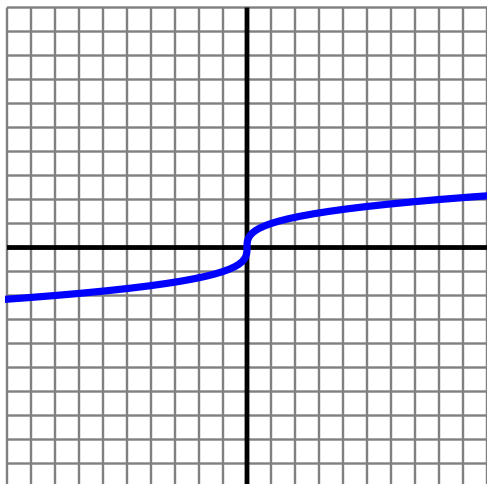


$x = y^1$



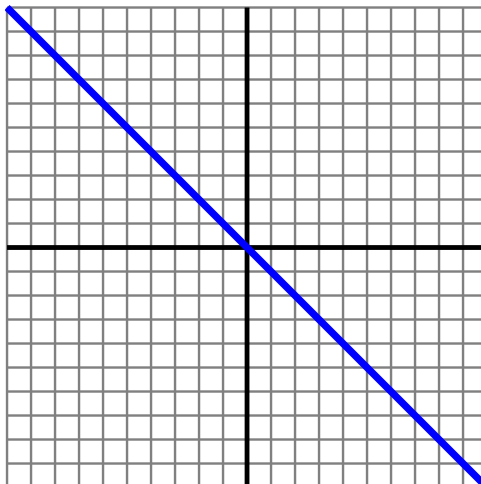
Determine if each graph shown represents a function (yes) or not (no). In the equation  $x$  represents the input and  $y$  represents the output.

1)



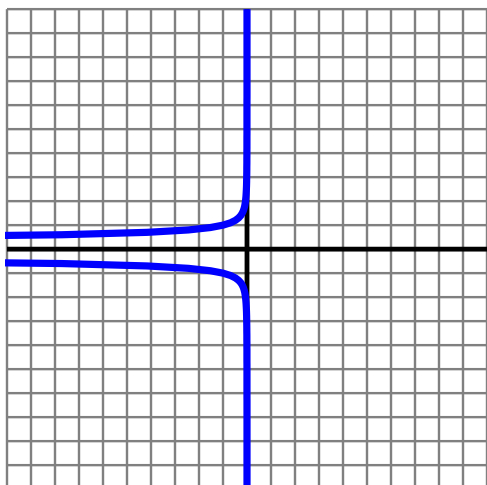
$$x = y^3$$

2)



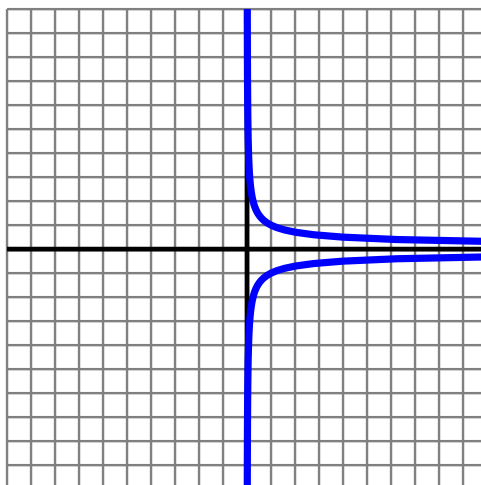
$$-y = x^1$$

3)



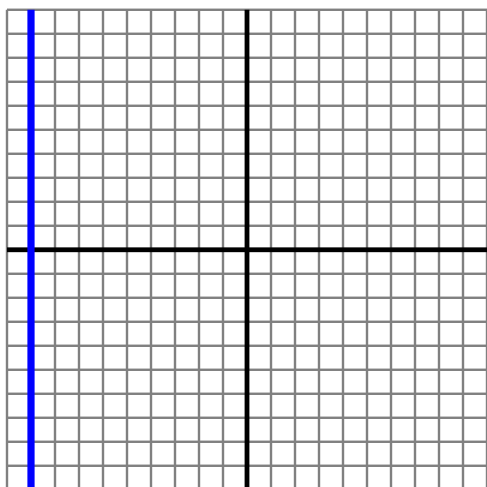
$$y^{-4} = -x$$

4)



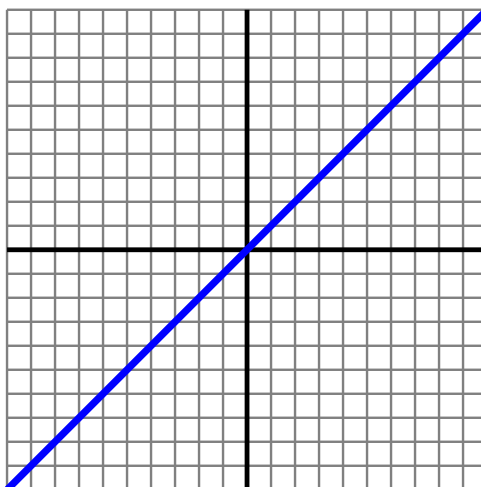
$$x = \frac{1}{y^2}$$

5)



$$x = -9$$

6)



$$x = y^1$$

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