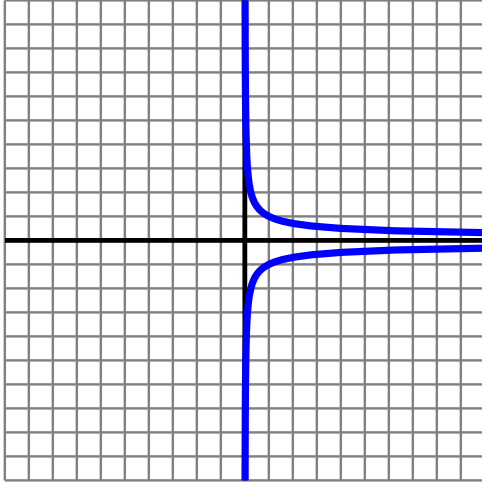




Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

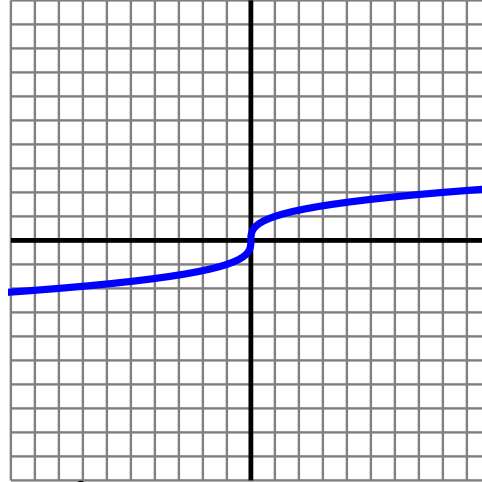
Answers

1)



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

2)



$x = y^3$

1. _____

2. _____

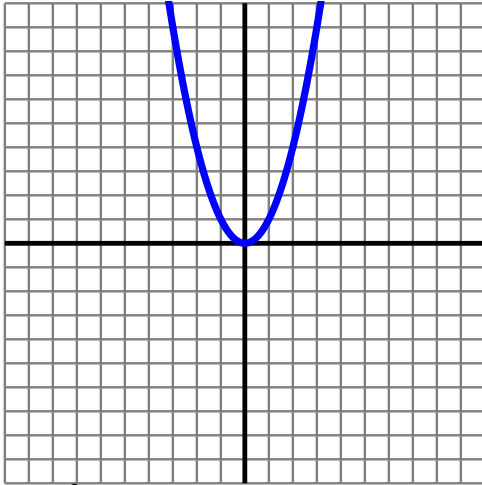
3. _____

4. _____

5. _____

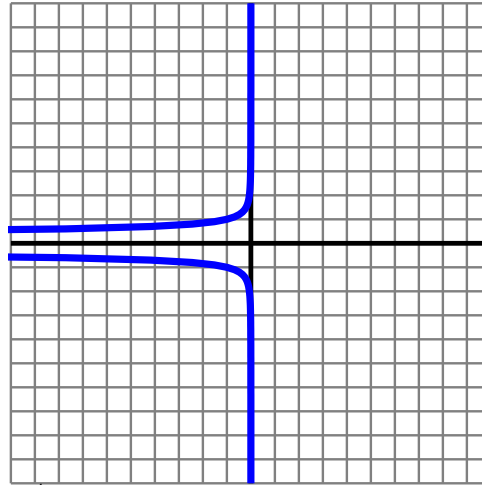
6. _____

3)



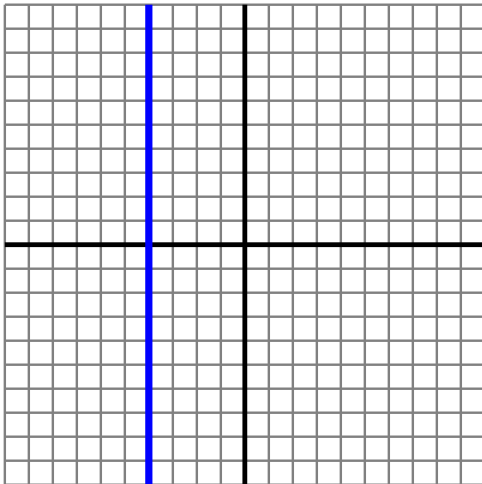
$y = x^2$

4)



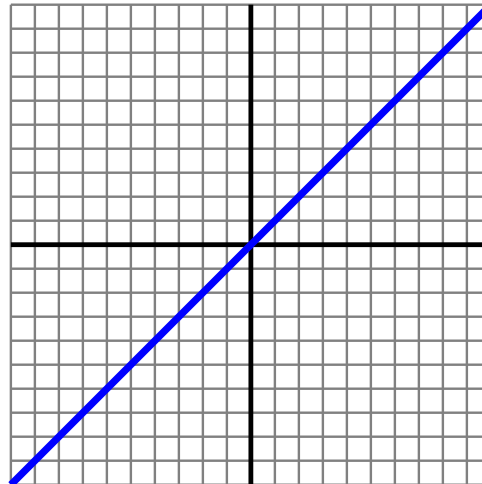
$y^{-4} = -x$

5)



$x = -4$

6)

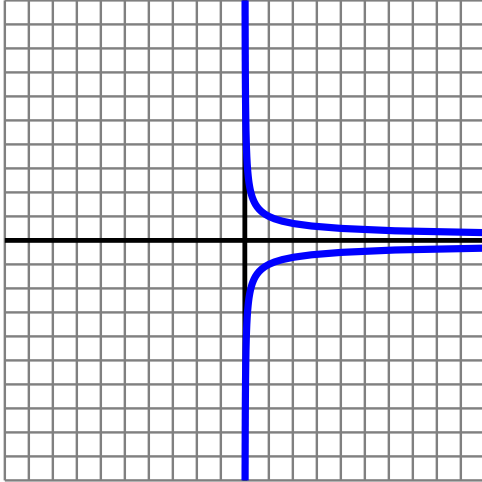


$y = x^1$



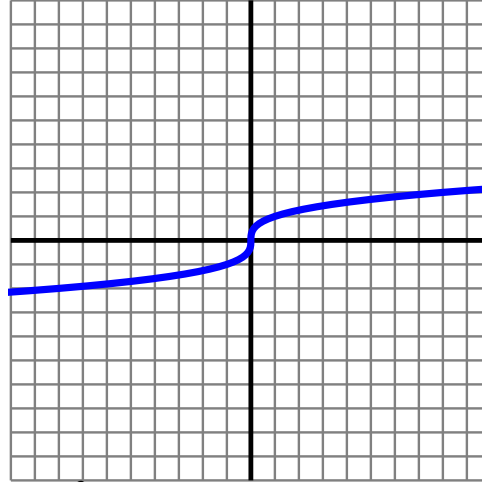
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



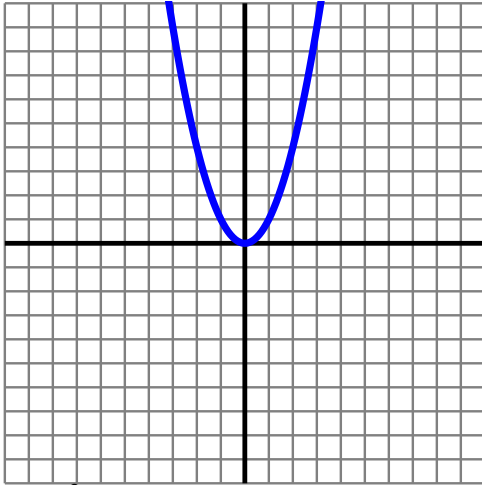
$x = \frac{1}{y^2}$

2)



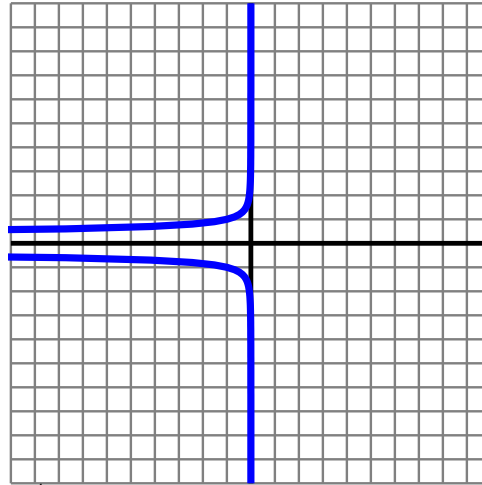
$x = y^3$

3)



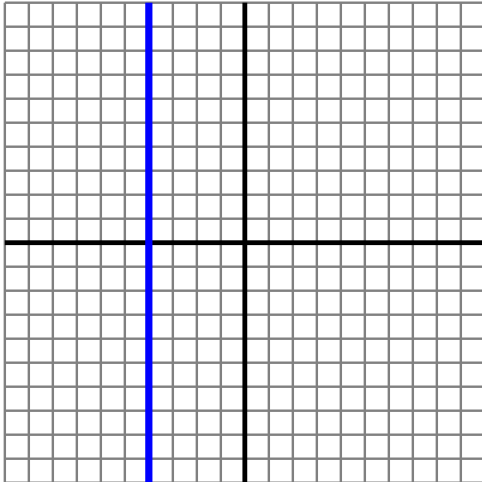
$y = x^2$

4)



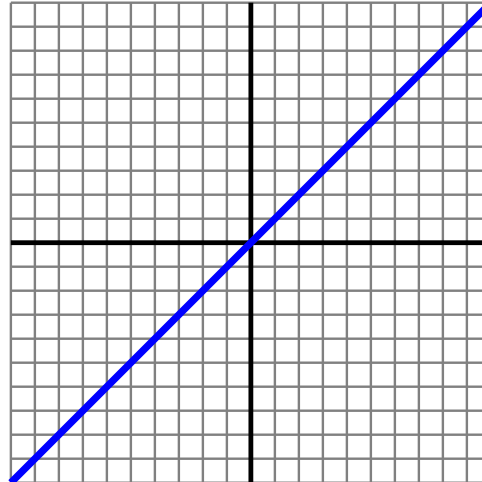
$y^{-4} = -x$

5)



$x = -4$

6)



$y = x^1$

Answers

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