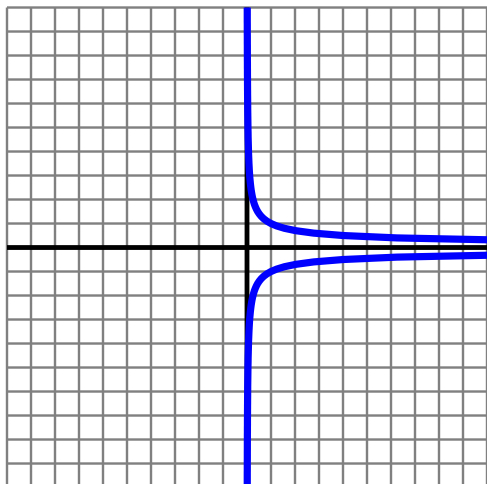




Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

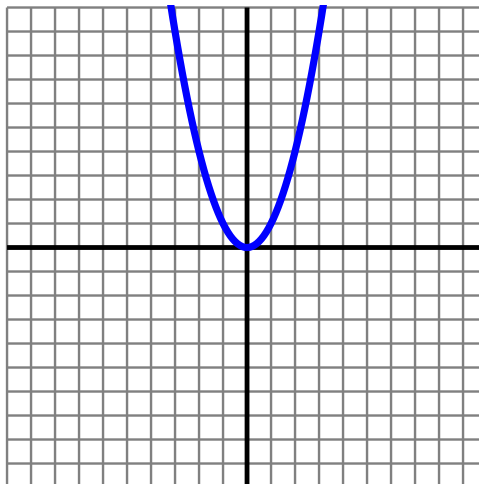
Answers

1)



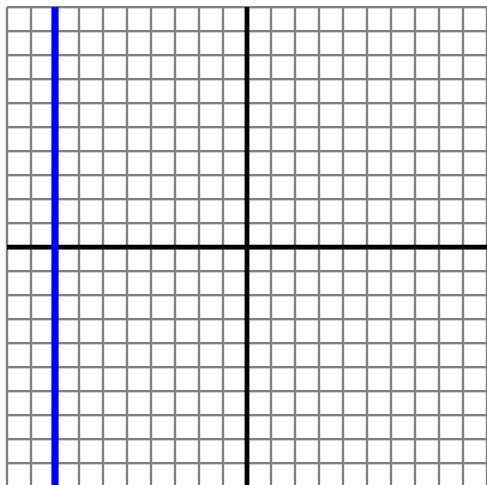
$x = 1/y^2$

2)



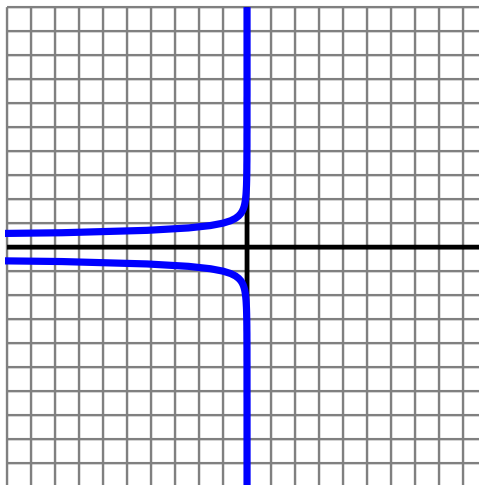
$y = x^2$

3)



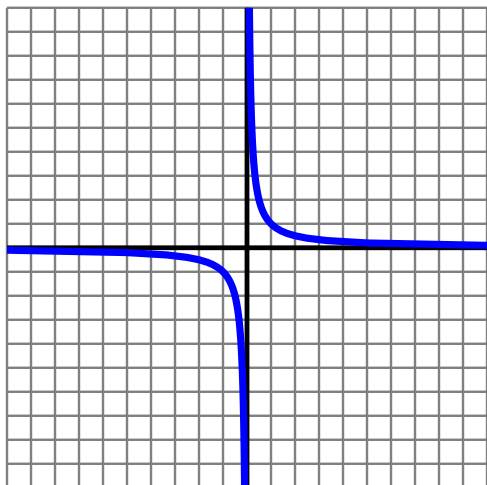
$x = -8$

4)



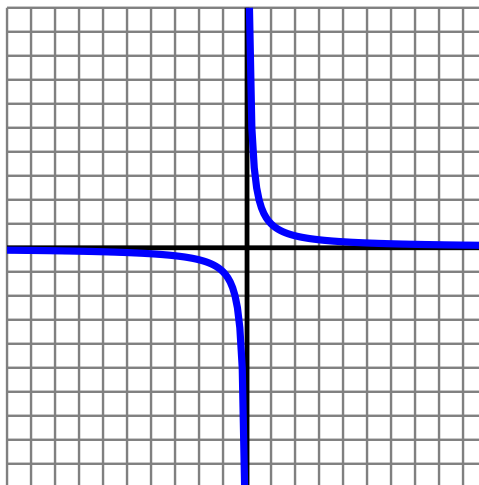
$y^{-4} = -x$

5)



$x = 1/y$

6)



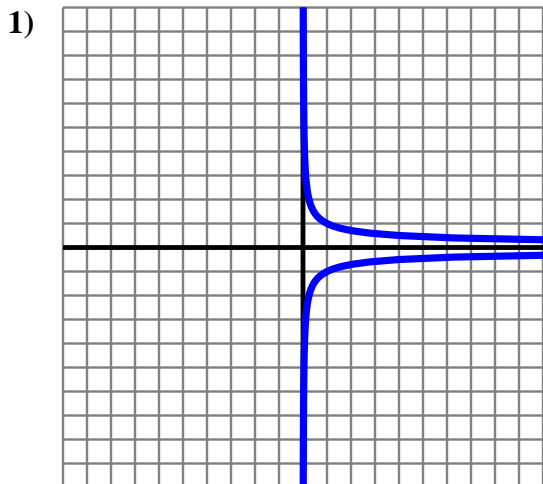
$y = 1/x$

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

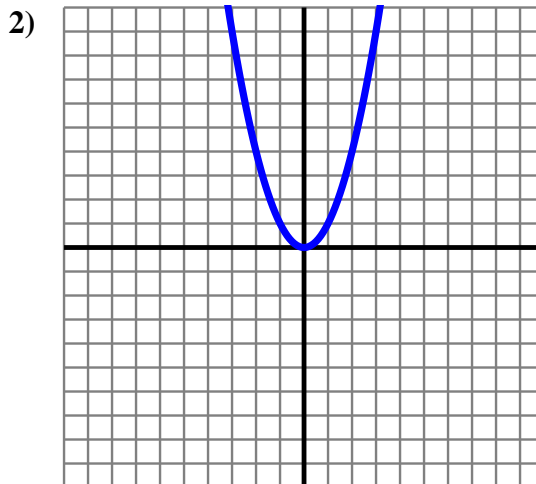


Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

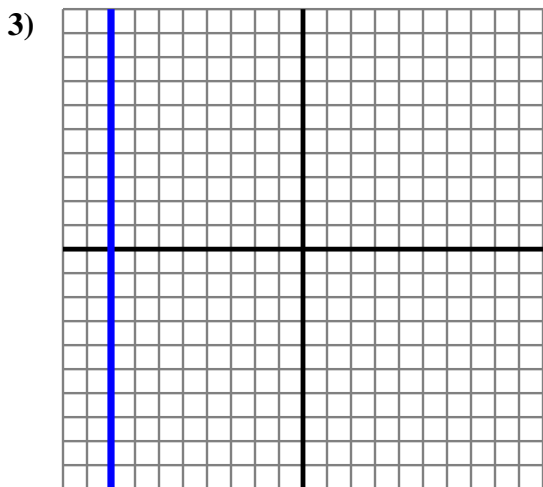
Answers



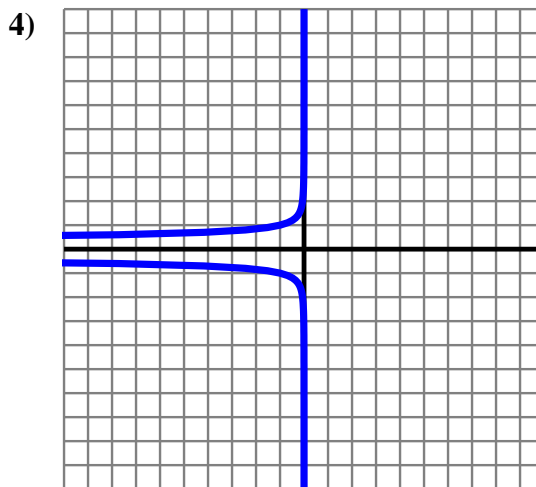
$x = \frac{1}{y^2}$



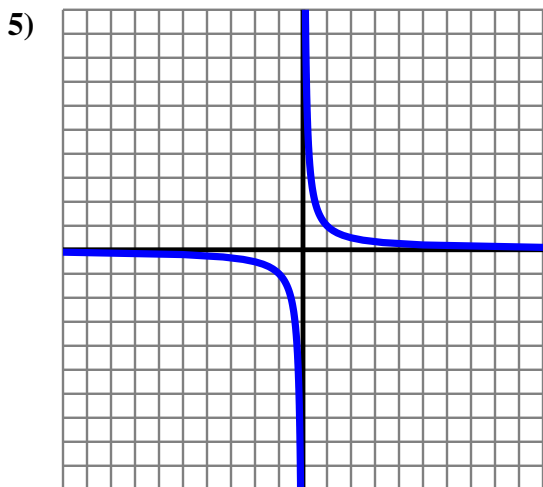
$y = x^2$



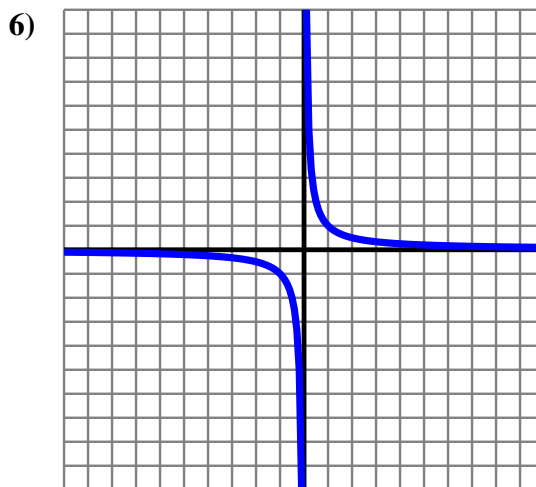
$x = -8$



$y^{-4} = -x$



$x = 1/y$



$y = 1/x$

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