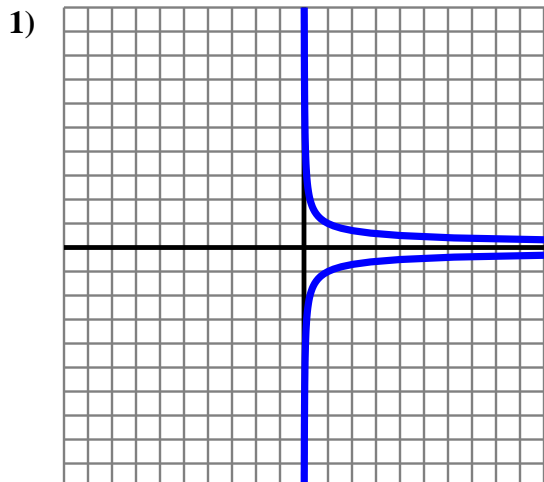


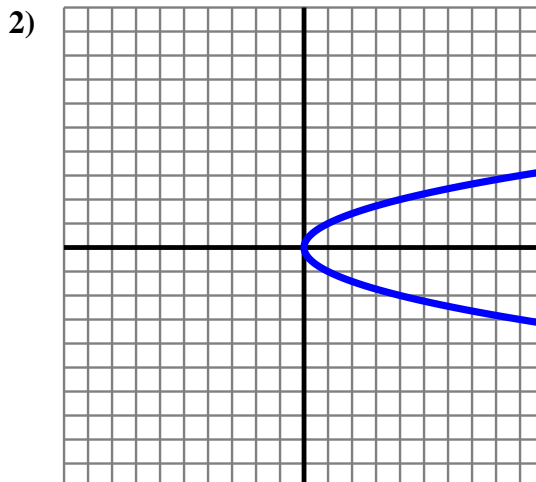


Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

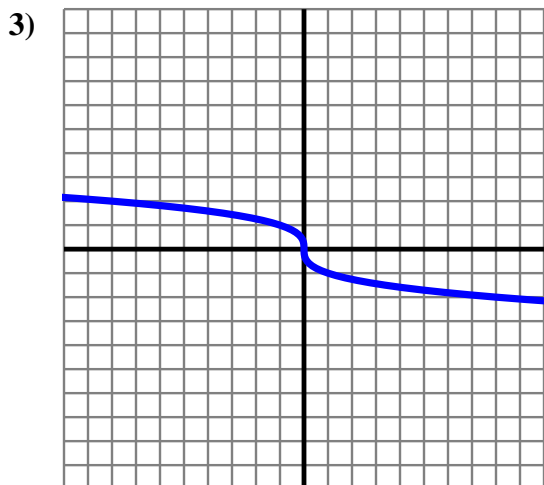
Answers



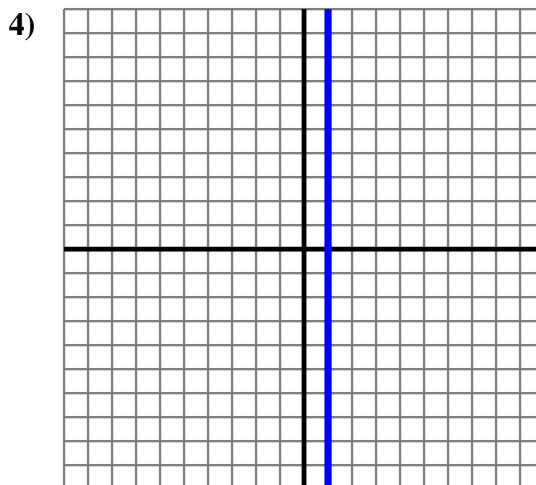
$x = y^{-2}$



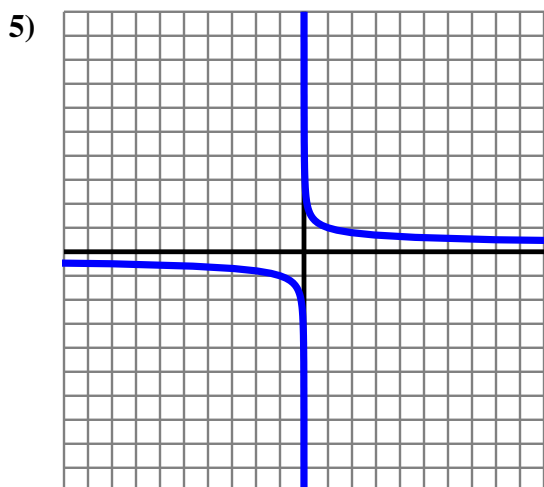
$x = y^2$



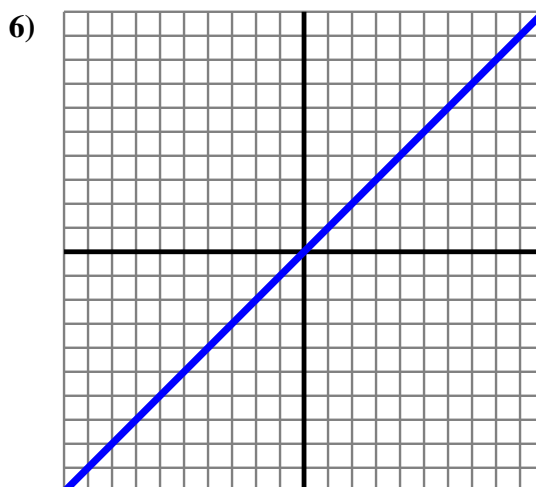
$y^3 = -x$



$x = y^0$



$x = y^{-3}$

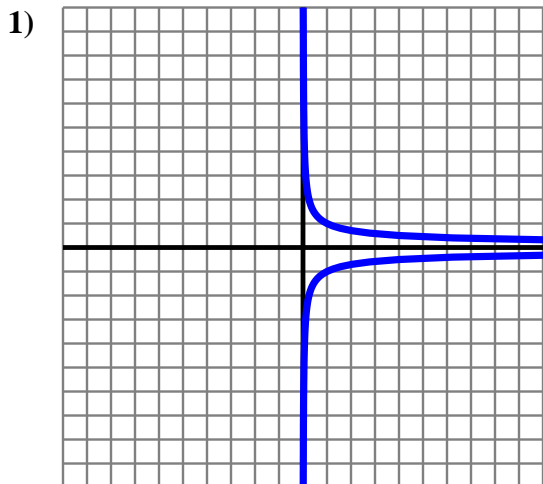


$y = x^1$

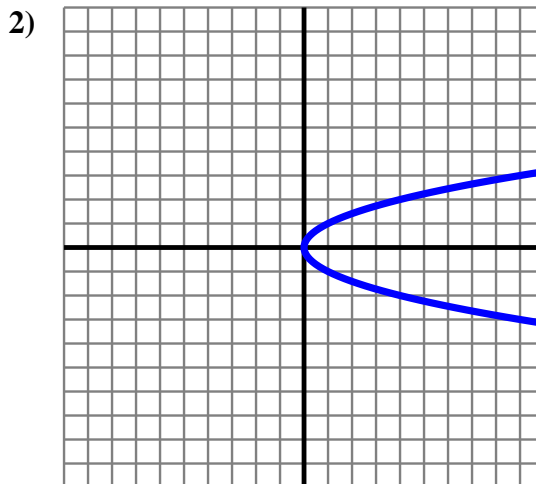
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____



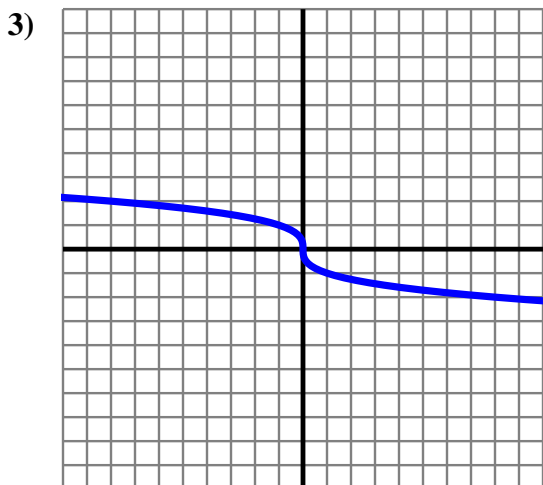
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.



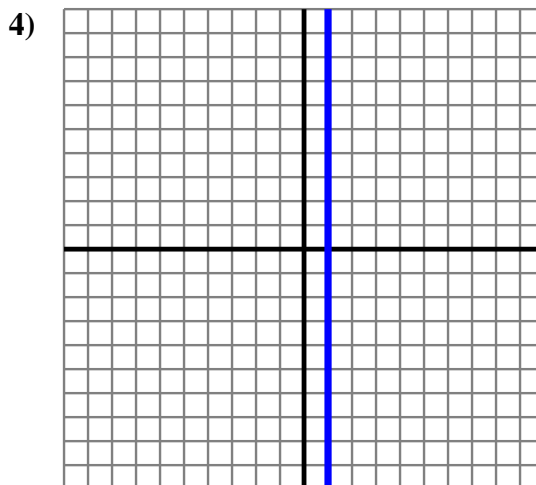
$x = y^{-2}$



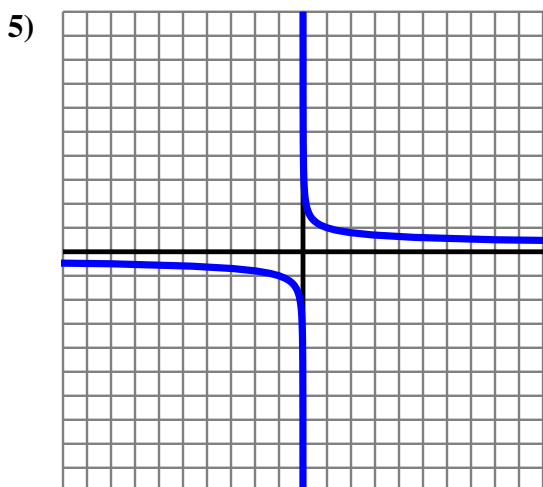
$x = y^2$



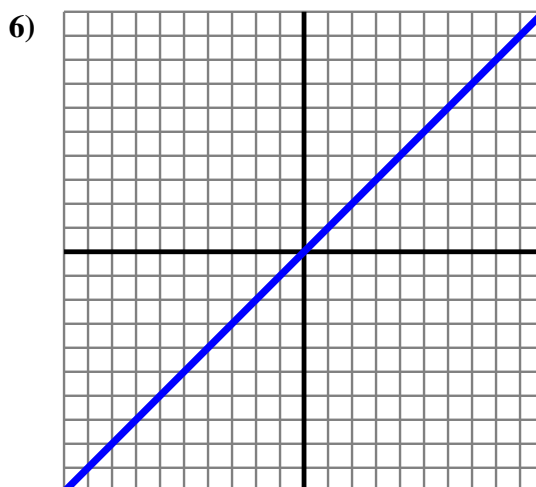
$y^3 = -x$



$x = y^0$



$x = y^{-3}$



$y = x^1$

Answers

1. **no**

2. **no**

3. **yes**

4. **no**

5. **yes**

6. **yes**