

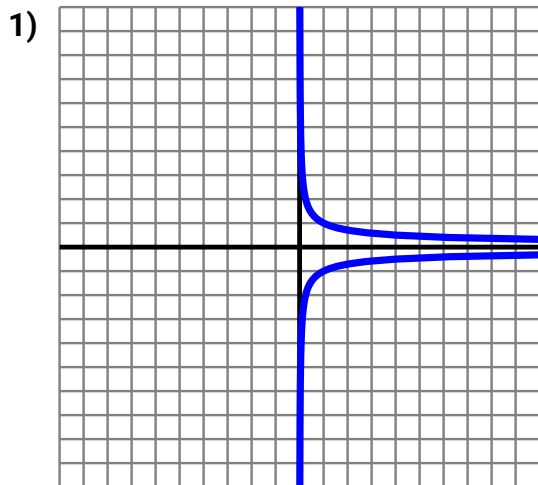


Identify Functions (Graphs)

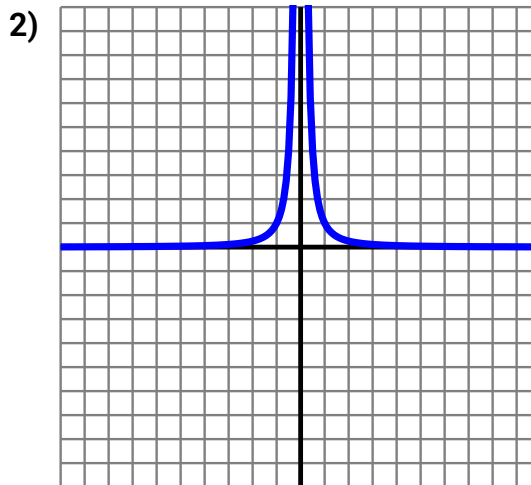
Name: _____

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

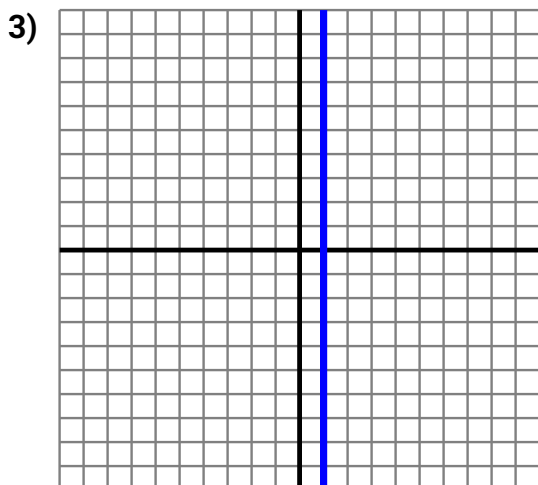
Answers



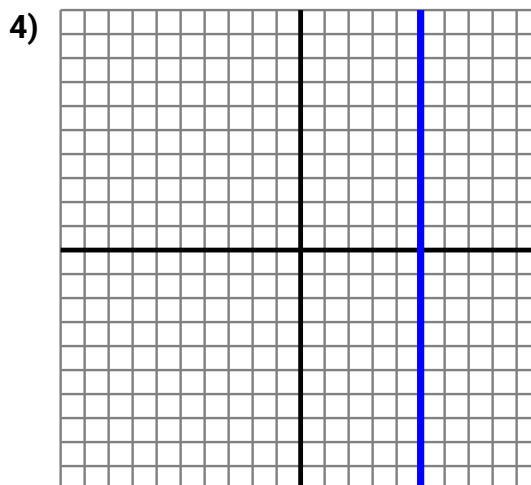
$$x = y^{-2}$$



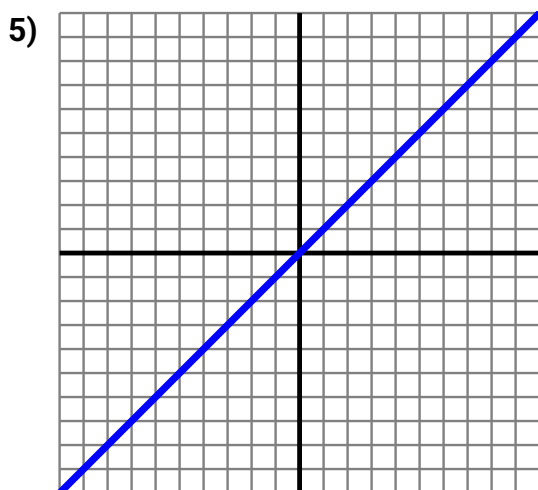
$$y = x^{-2}$$



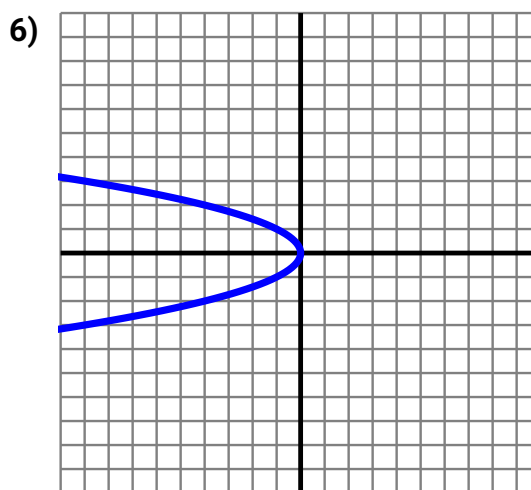
$$x = y^0$$



$$x = 5$$



$$y = x^1$$

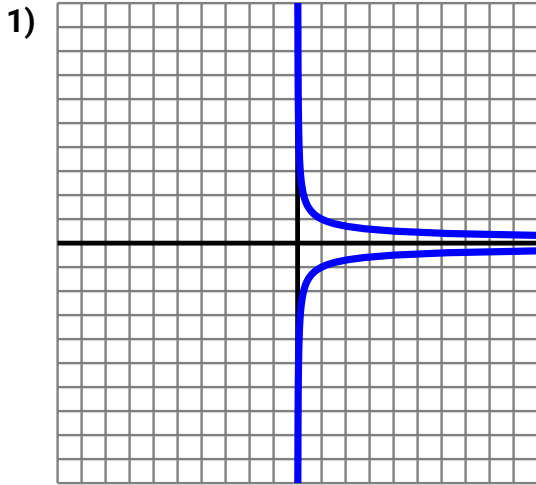


$$y^2 = -x$$

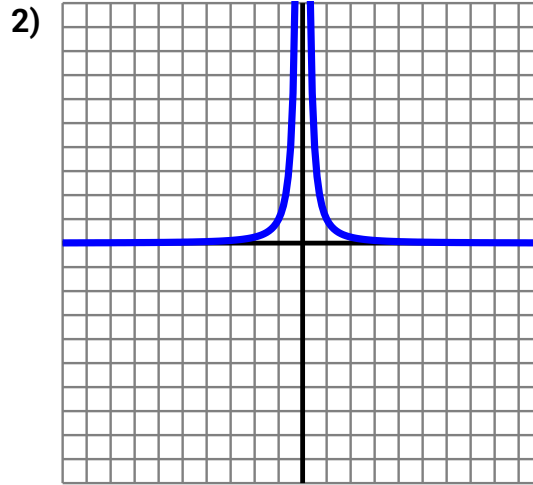
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____



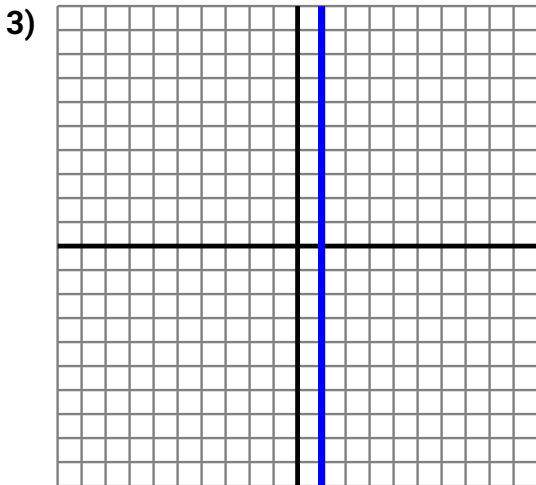
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

Answers

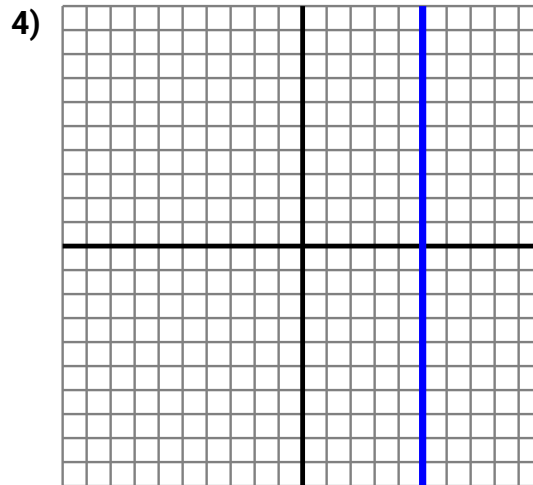
$x = y^{-2}$



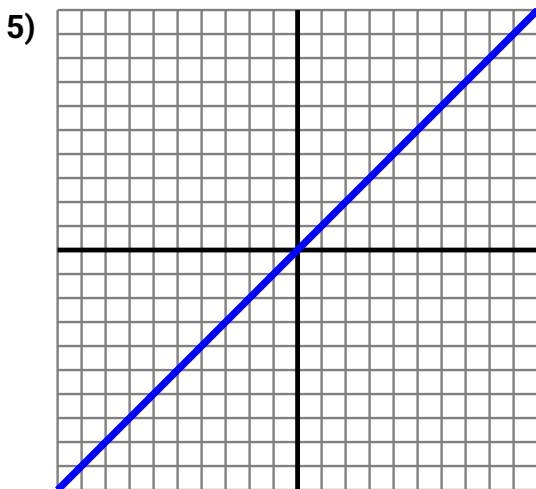
$y = x^{-2}$



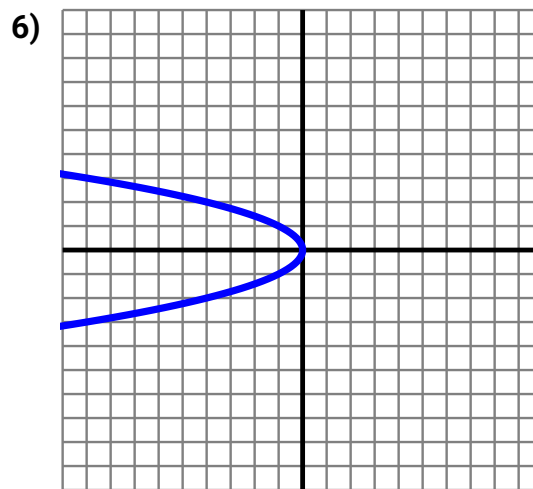
$x = y^0$



$x = 5$



$y = x^1$



$y^2 = -x$

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