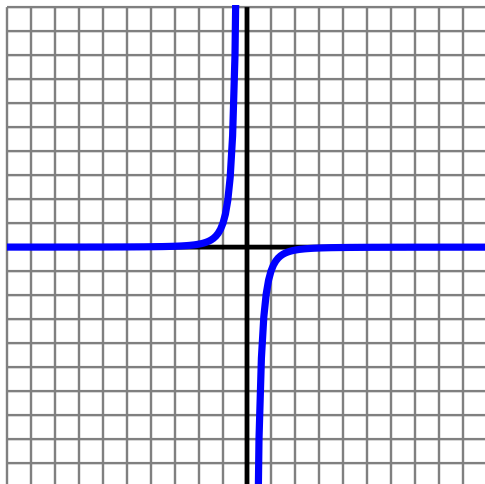




Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

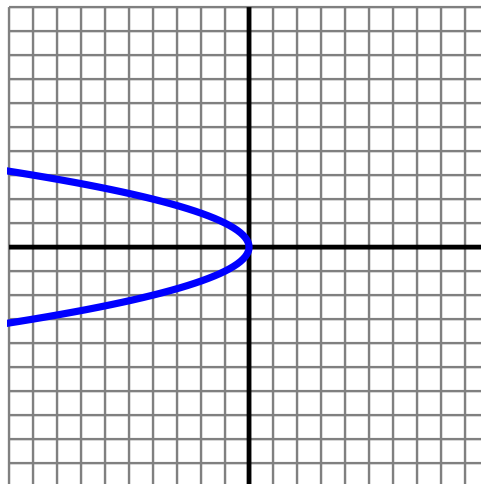
Answers

1)



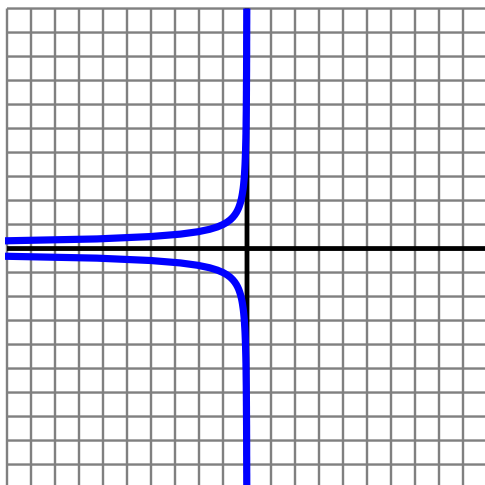
$$-y = x^{-3}$$

2)



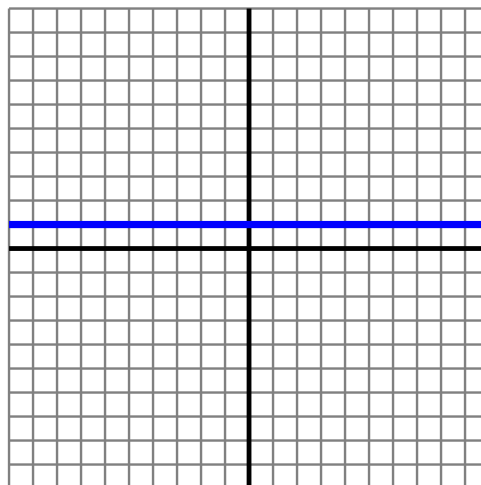
$$y^2 = -x$$

3)



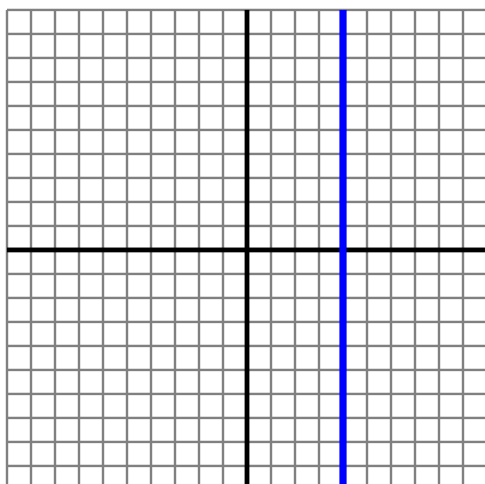
$$y^{-2} = -x$$

4)



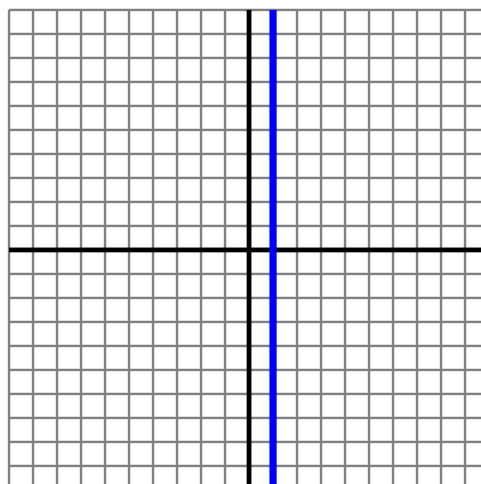
$$y = x^0$$

5)



$$x = 4$$

6)



$$x = y^0$$

1. _____

2. _____

3. _____

4. _____

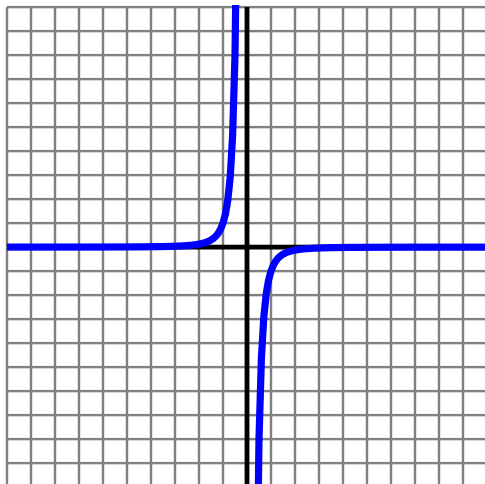
5. _____

6. _____



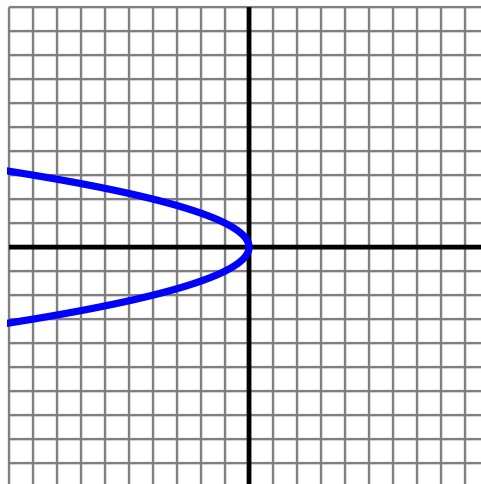
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



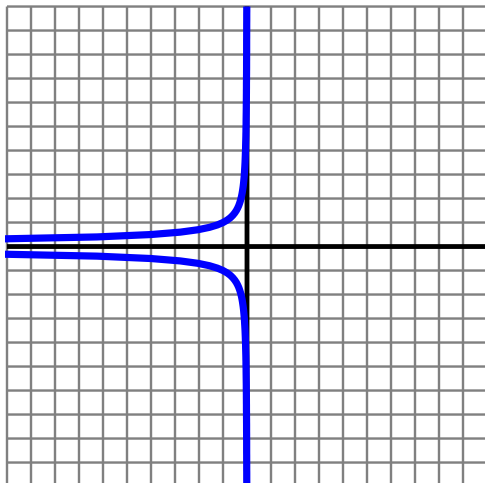
$$-y = x^{-3}$$

2)



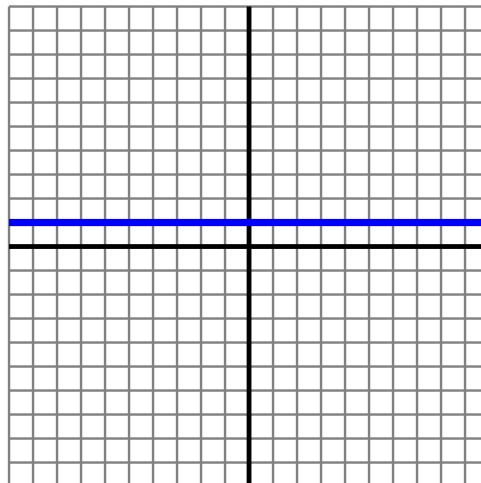
$$y^2 = -x$$

3)



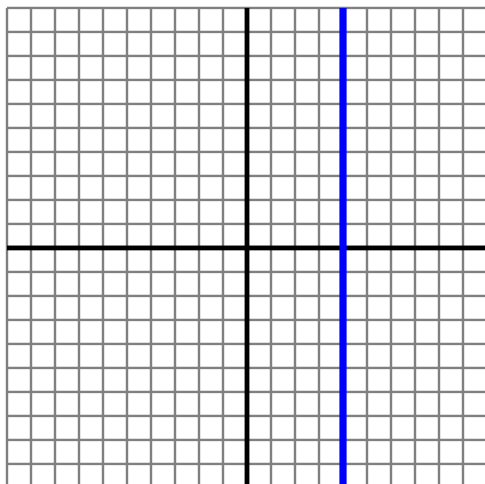
$$y^{-2} = -x$$

4)



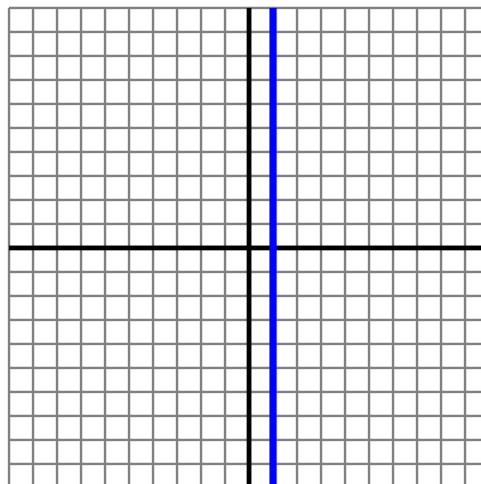
$$y = x^0$$

5)



$$x = 4$$

6)



$$x = y^0$$

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