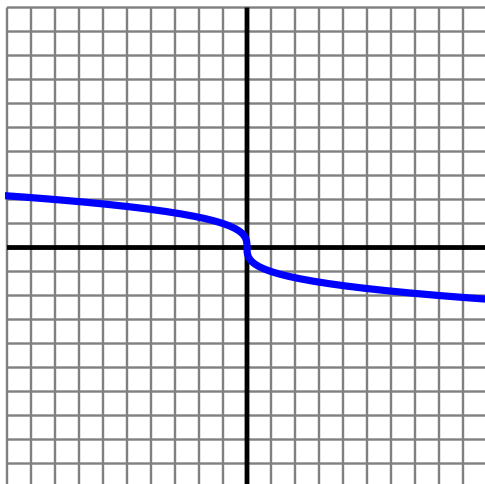




Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

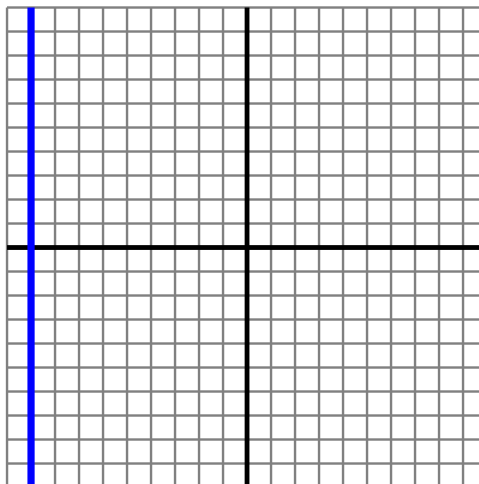
Answers

1)



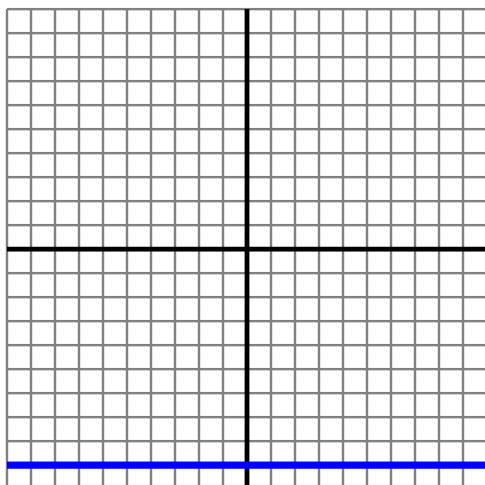
$$y^3 = -x$$

2)



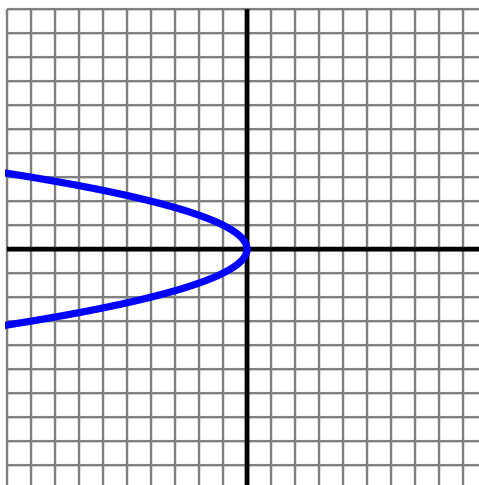
$$x = -9$$

3)



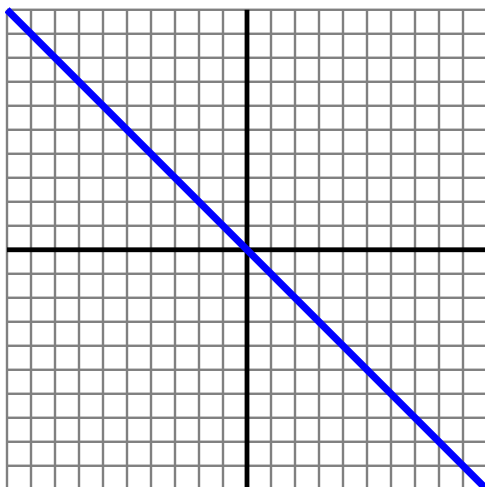
$$y = -9$$

4)



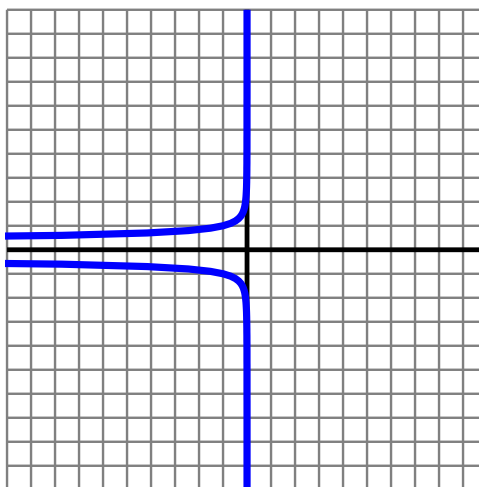
$$y^2 = -x$$

5)



$$y^1 = -x$$

6)



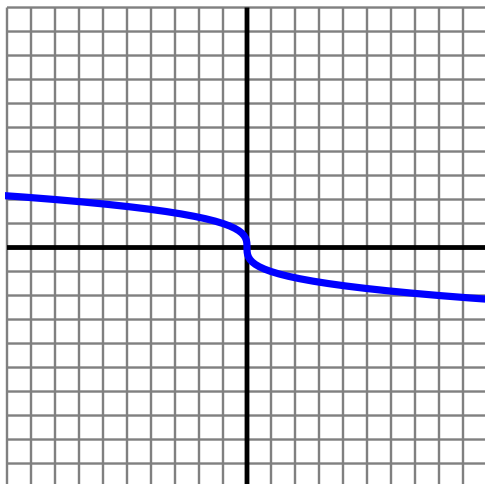
$$y^{-4} = -x$$

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



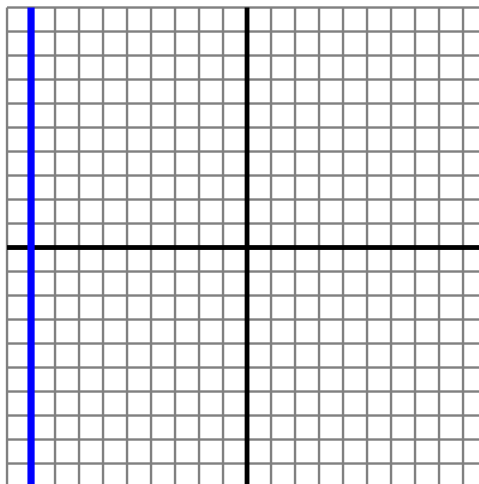
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



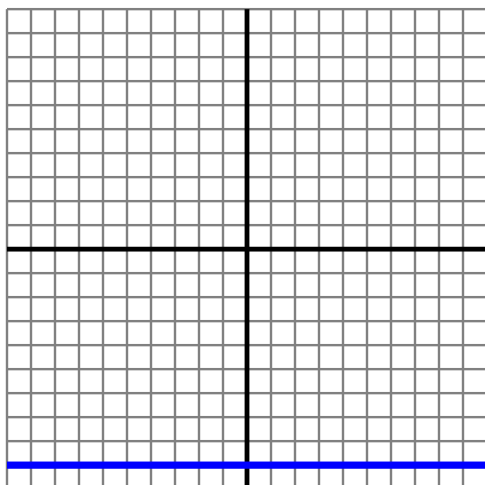
$$y^3 = -x$$

2)



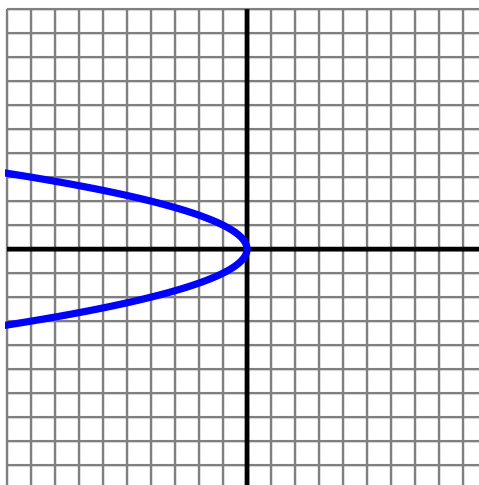
$$x = -9$$

3)



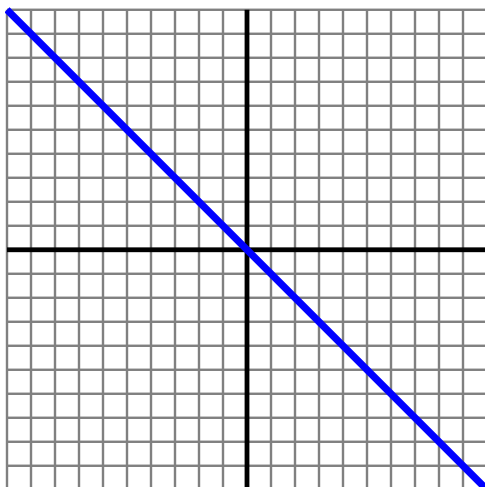
$$y = -9$$

4)



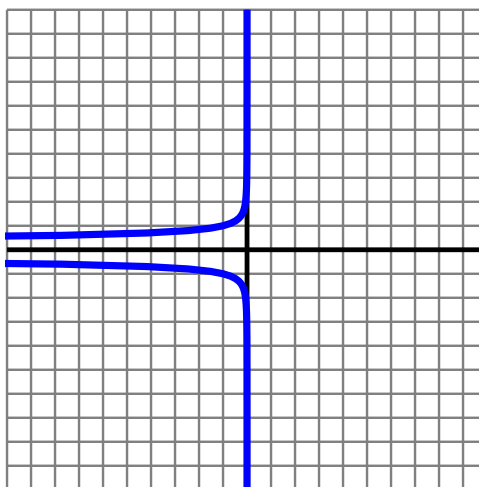
$$y^2 = -x$$

5)



$$y^1 = -x$$

6)



$$y^{-4} = -x$$

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