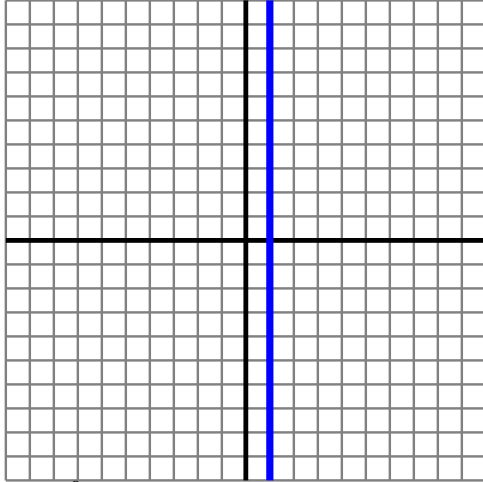




Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

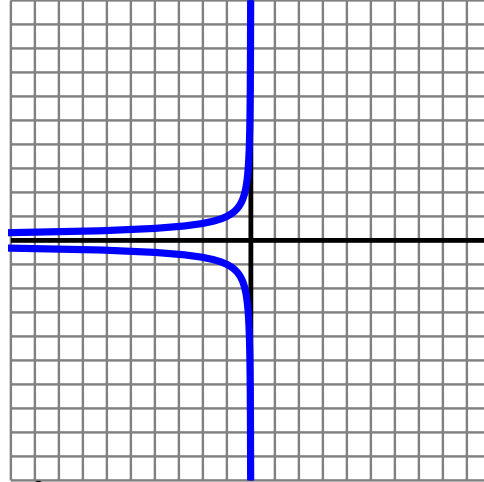
Answers

1)



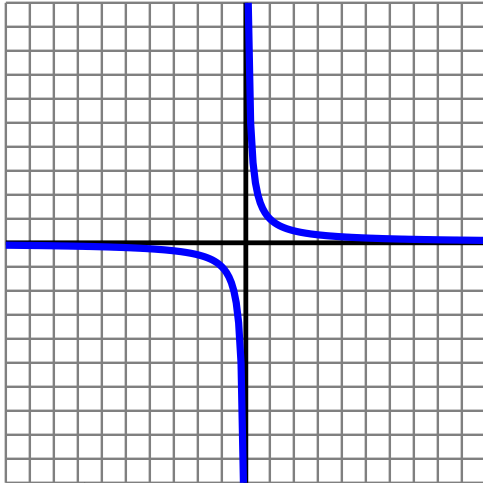
$x = y^0$

2)



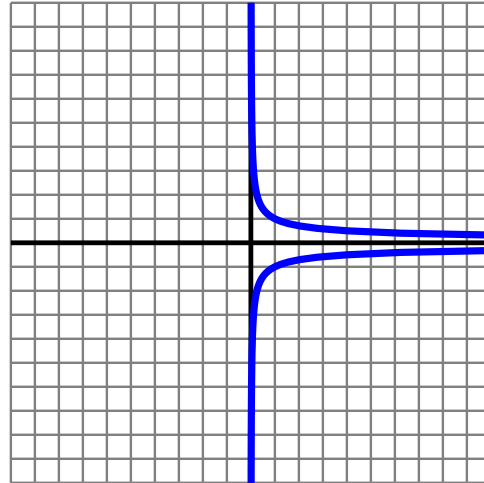
$y^{-2} = -x$

3)



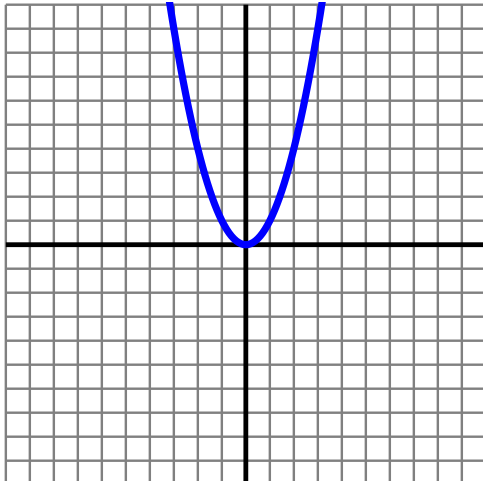
$y = x^{-1}$

4)



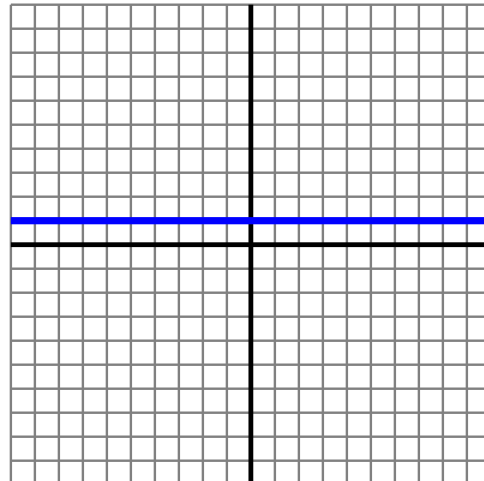
$x = \frac{1}{y^2}$

5)



$y = x^2$

6)



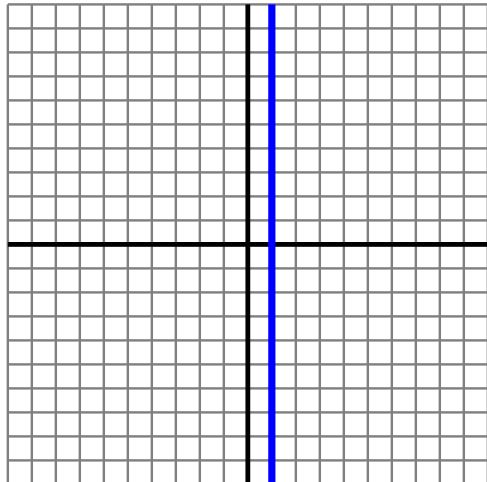
$y = x^0$

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



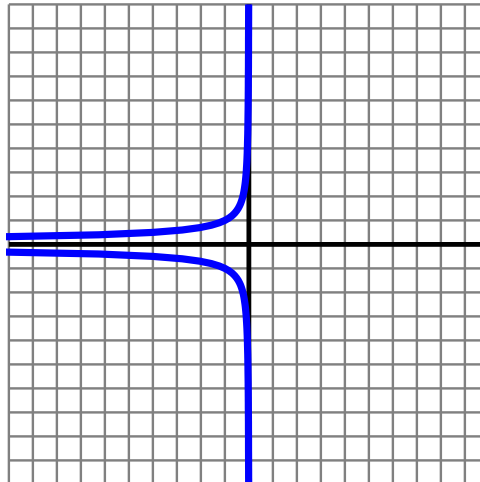
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



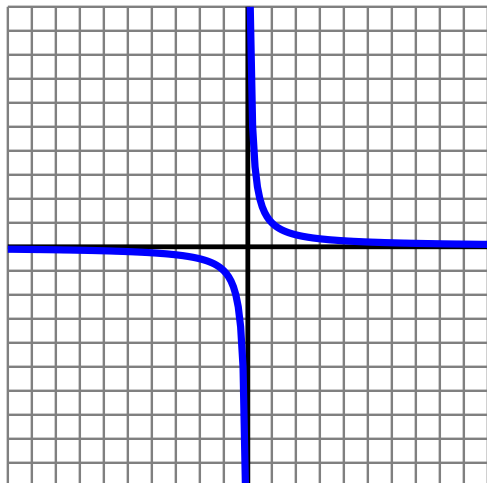
$x = y^0$

2)



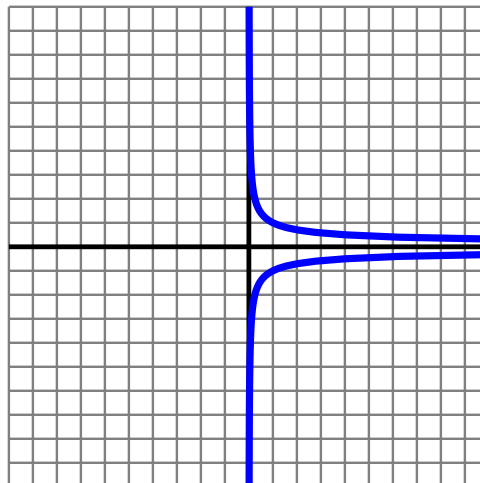
$y^{-2} = -x$

3)



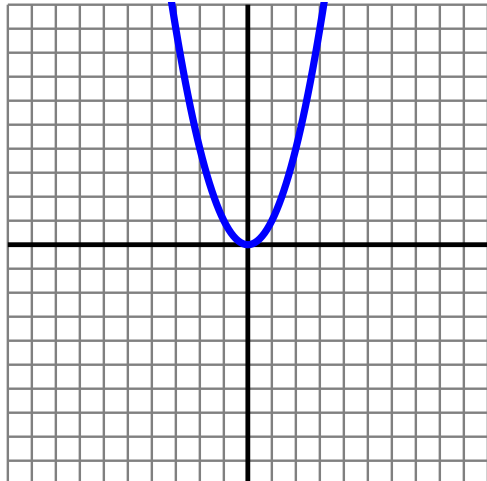
$y = x^{-1}$

4)



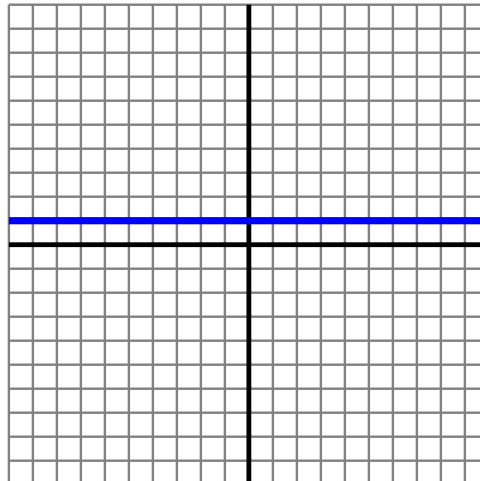
$x = \frac{1}{y^2}$

5)



$y = x^2$

6)



$y = x^0$

Answers

1. **no**

2. **no**

3. **yes**

4. **no**

5. **yes**

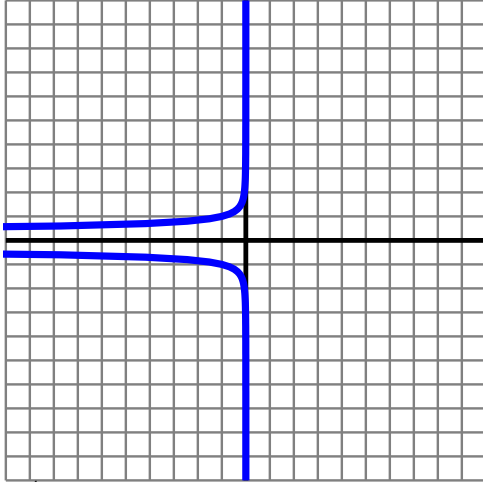
6. **yes**



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

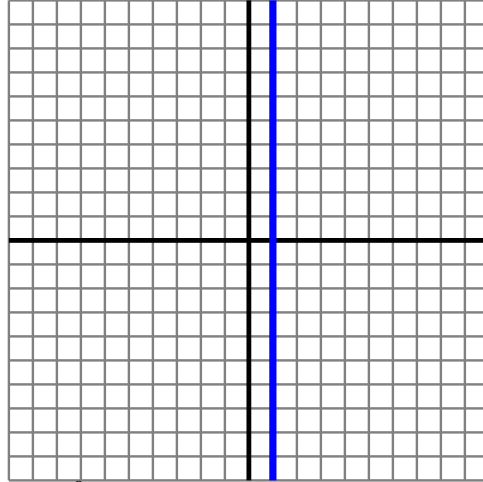
Answers

1)



$y^{-4} = -x$

2)



$x = y^0$

1. _____

2. _____

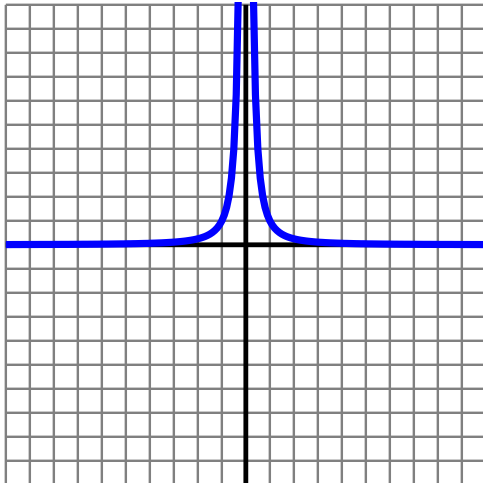
3. _____

4. _____

5. _____

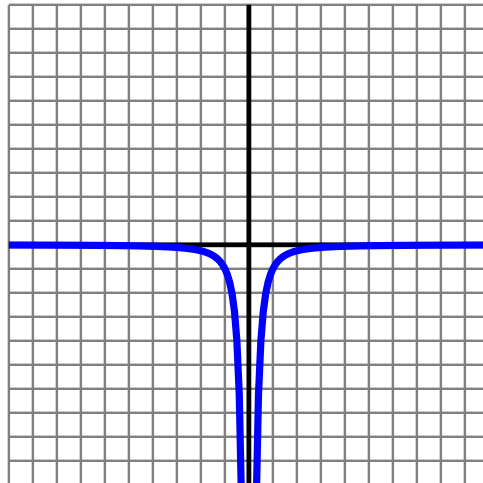
6. _____

3)



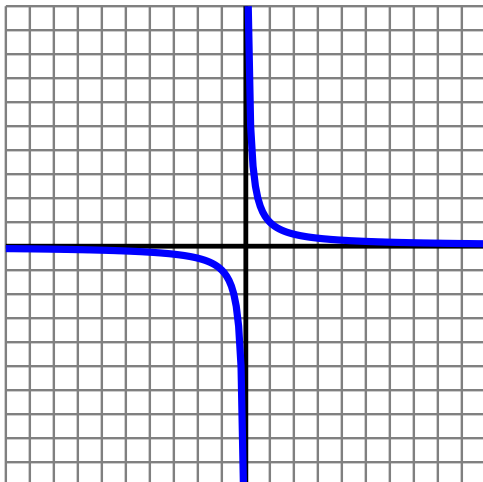
$y = x^{-2}$

4)



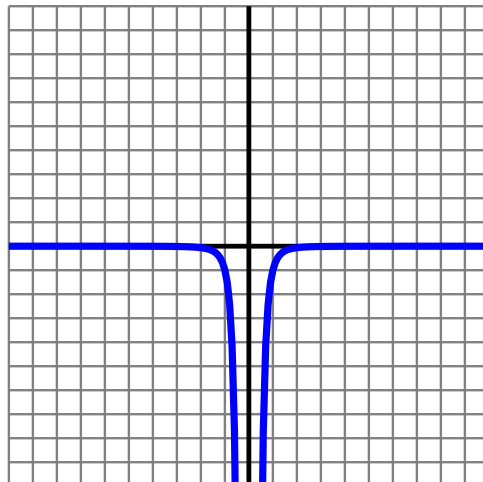
$-y = x^{-2}$

5)



$y = 1/x$

6)

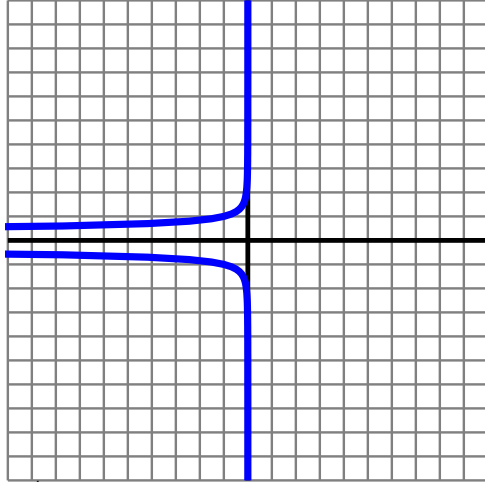


$-y = x^{-4}$



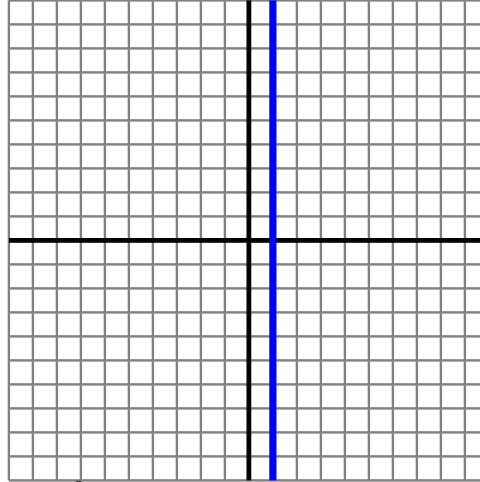
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



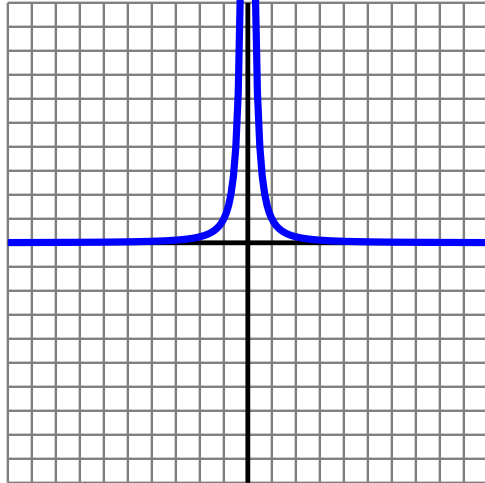
$y^{-4} = -x$

2)



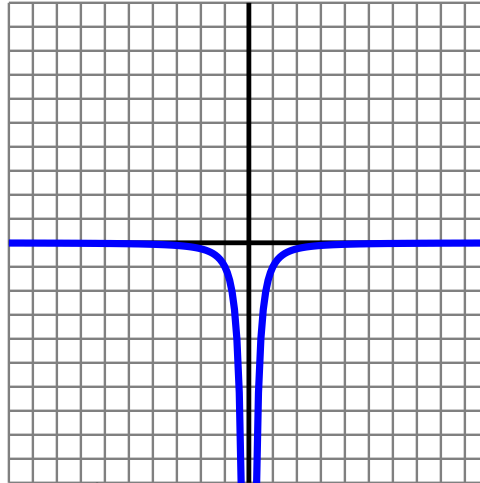
$x = y^0$

3)



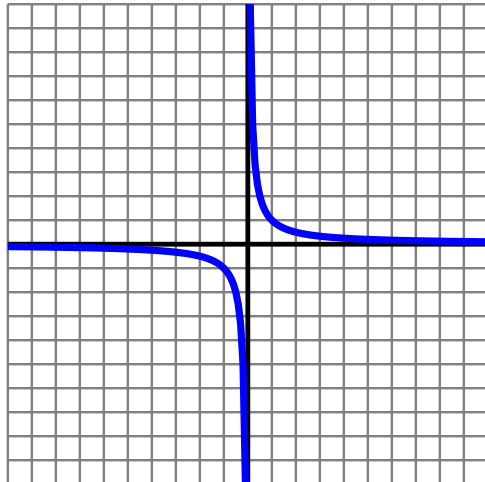
$y = x^{-2}$

4)



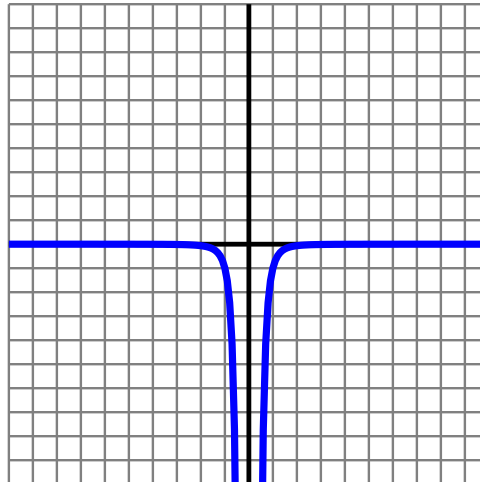
$-y = x^{-2}$

5)



$y = 1/x$

6)



$-y = x^{-4}$

Answers

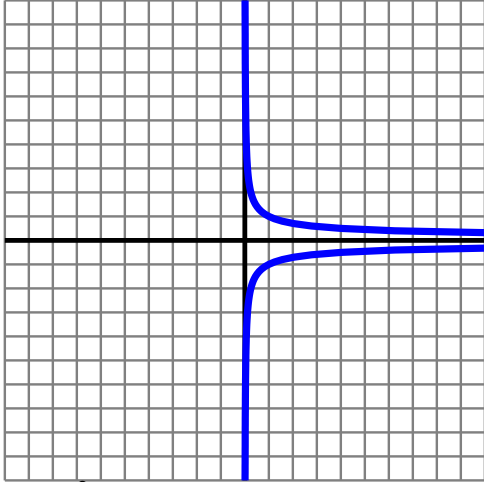
- 1. no
- 2. no
- 3. yes
- 4. yes
- 5. yes
- 6. yes



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

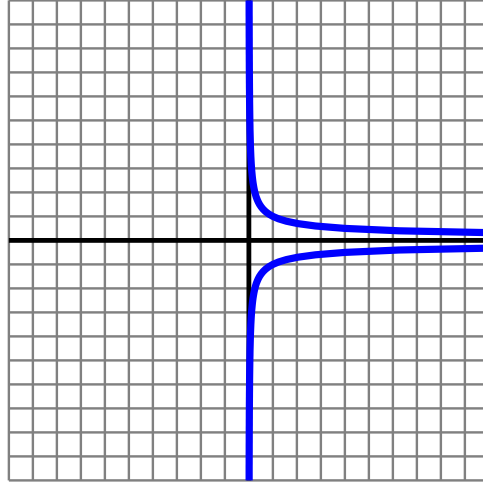
Answers

1)



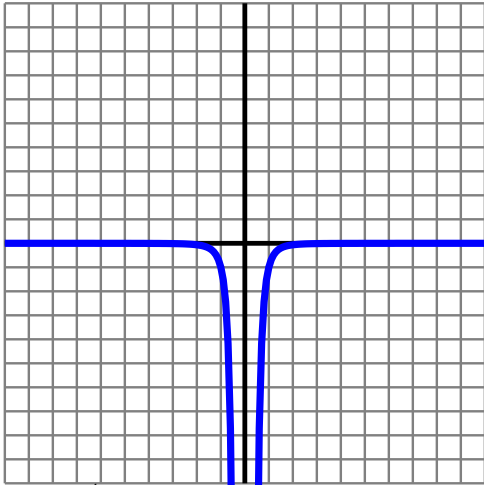
$x = y^{-2}$

2)



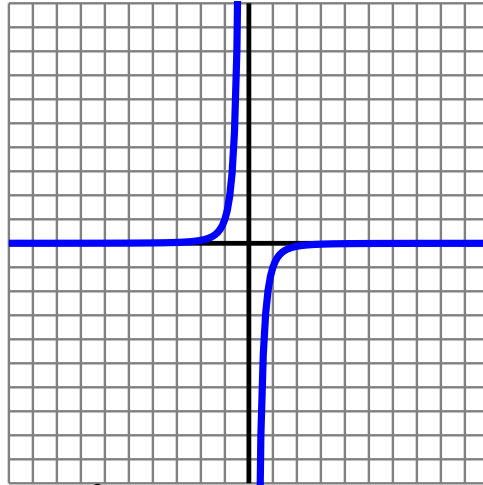
$x = \frac{1}{y^2}$

3)



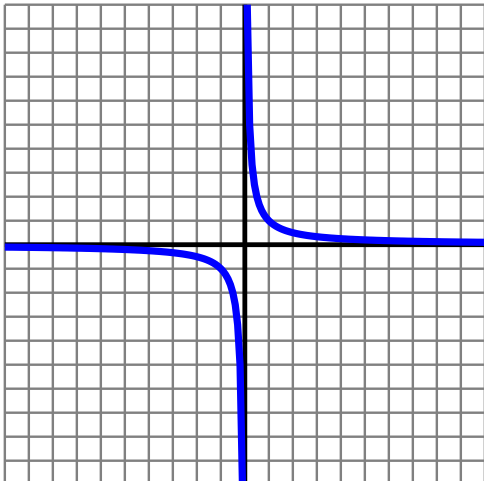
$-y = x^{-4}$

4)



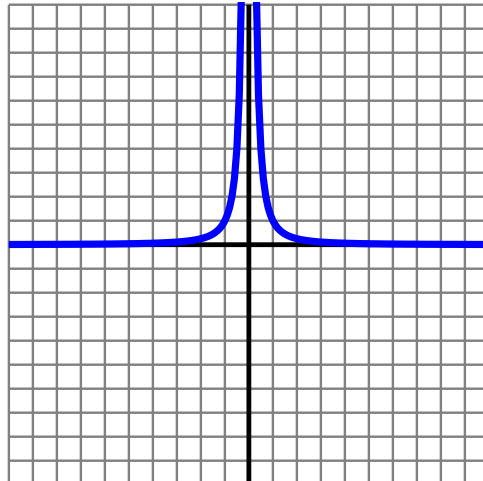
$-y = x^{-3}$

5)



$y = 1/x$

6)



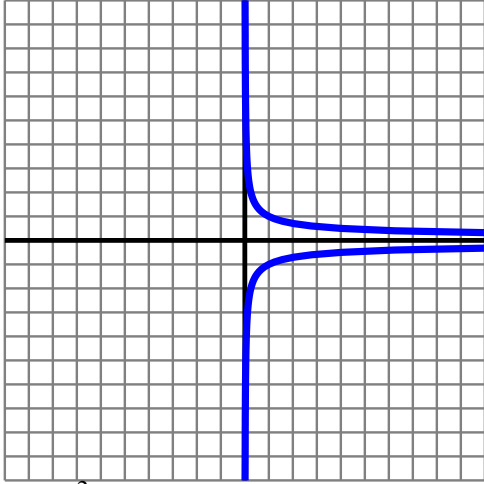
$y = x^{-2}$

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



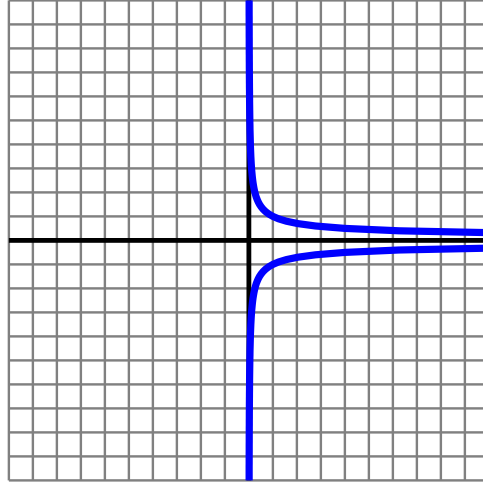
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



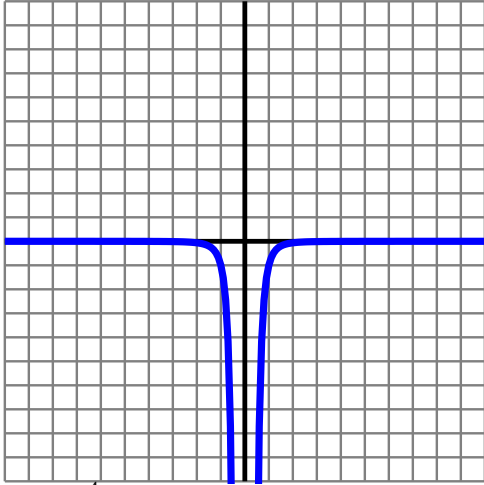
$x = y^{-2}$

2)



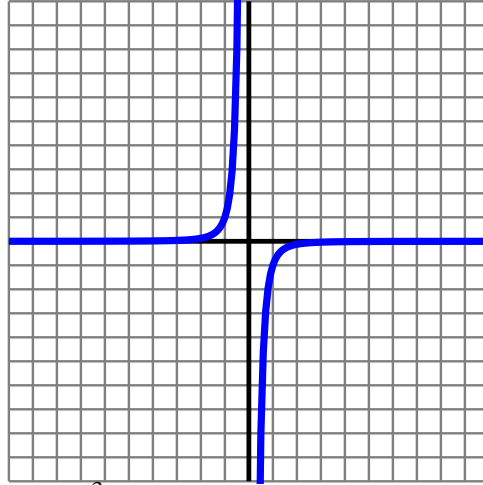
$x = \frac{1}{y^2}$

3)



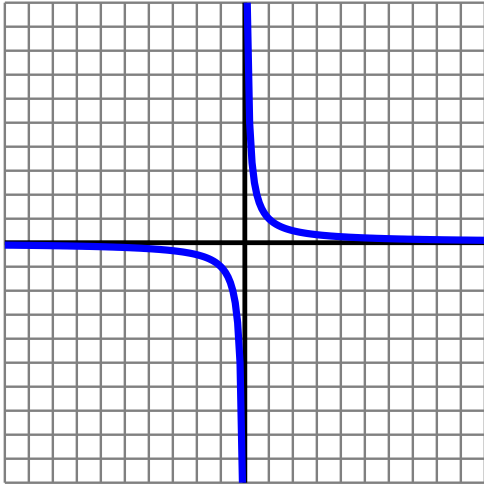
$-y = x^{-4}$

4)



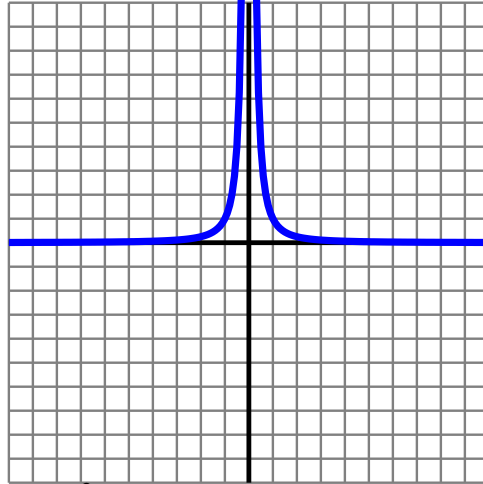
$-y = x^{-3}$

5)



$y = 1/x$

6)



$y = x^{-2}$

Answers

1. no

2. no

3. yes

4. yes

5. yes

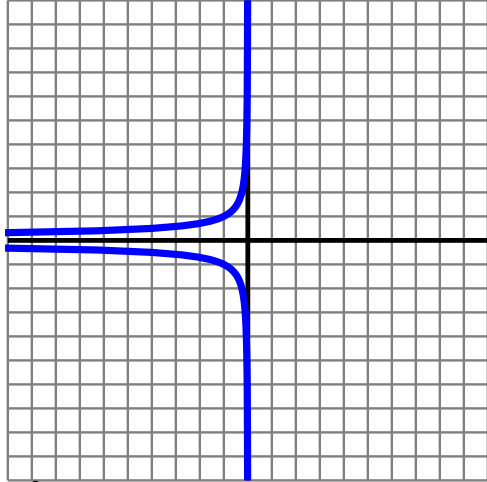
6. yes



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

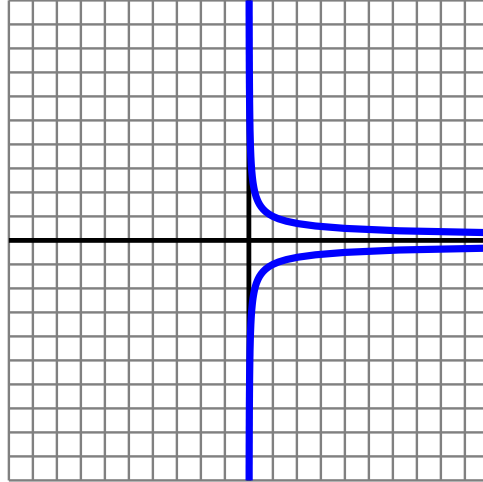
Answers

1)



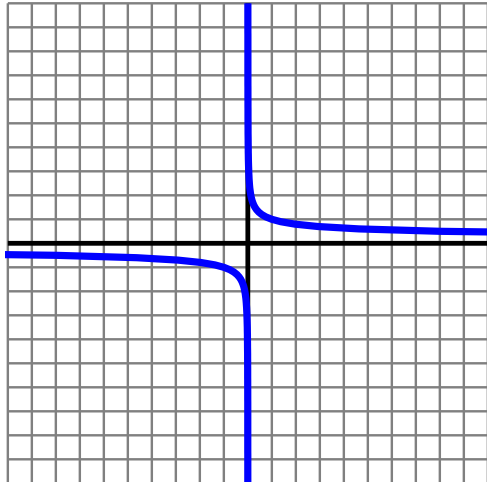
$y^{-2} = -x$

2)



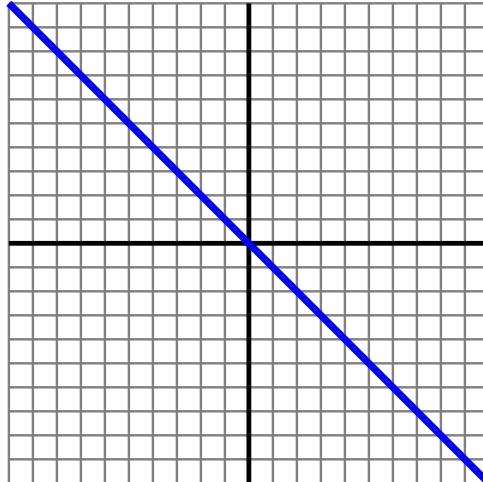
$x = \frac{1}{y^2}$

3)



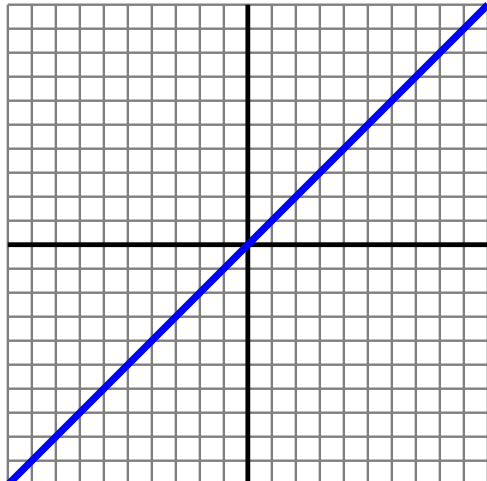
$x = y^{-3}$

4)



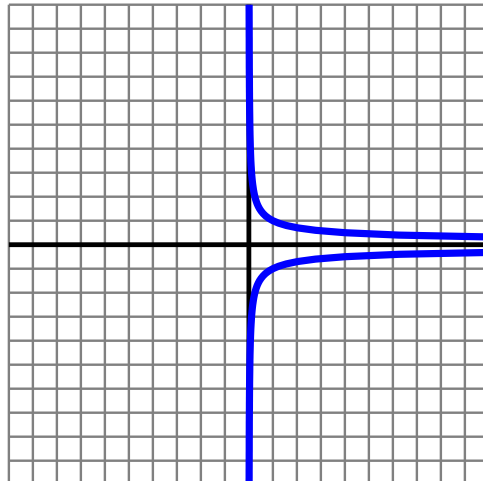
$y^1 = -x$

5)



$x = y^1$

6)



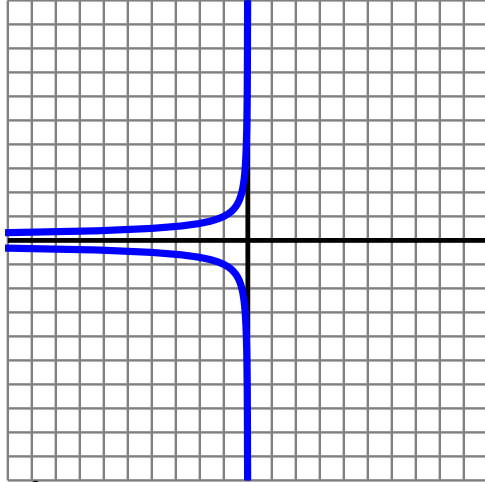
$x = y^{-2}$

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



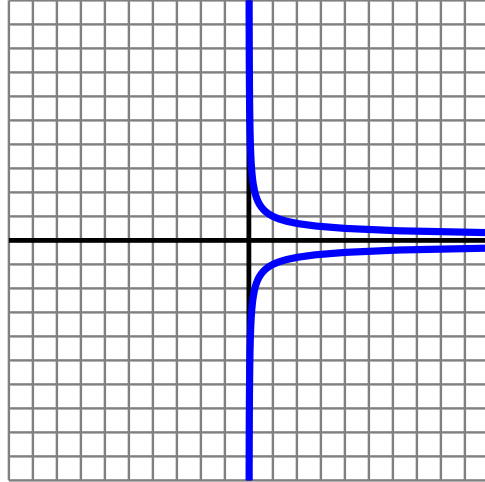
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



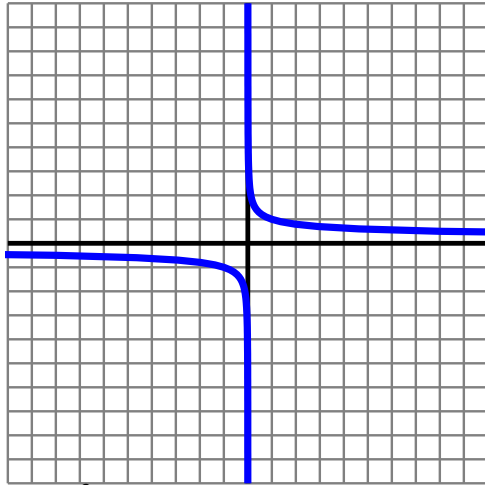
$y^{-2} = -x$

2)



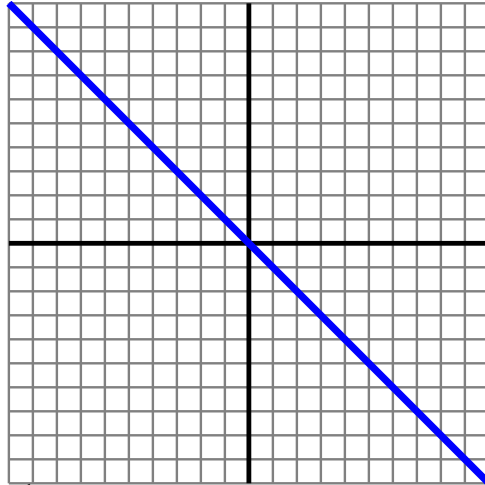
$x = \frac{1}{y^2}$

3)



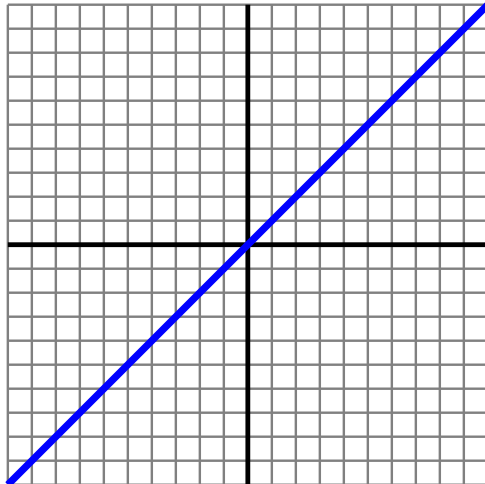
$x = y^{-3}$

4)



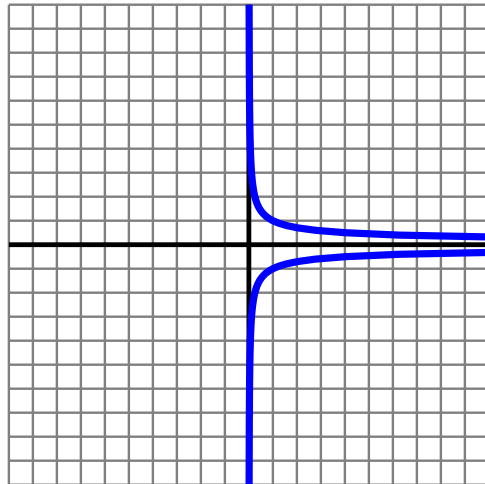
$y^1 = -x$

5)



$x = y^1$

6)



$x = y^{-2}$

Answers

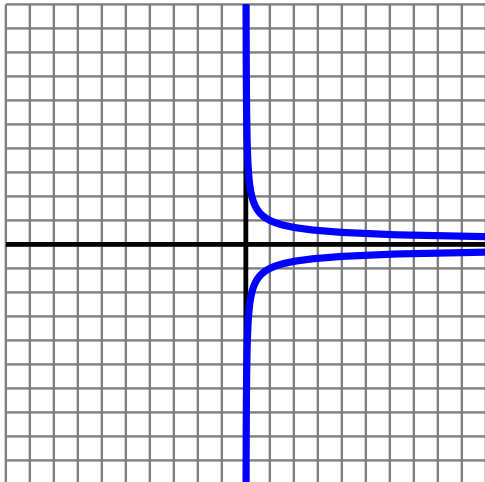
- 1. no
- 2. no
- 3. yes
- 4. yes
- 5. yes
- 6. no



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

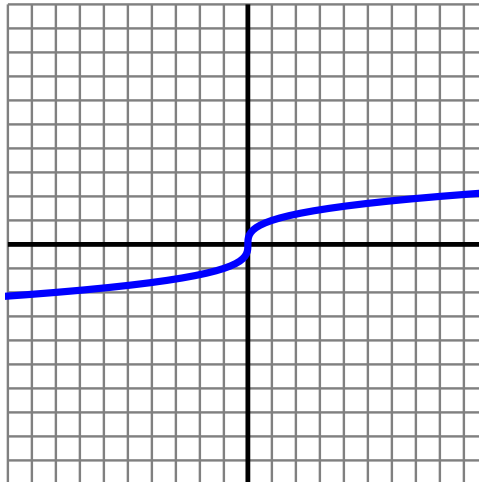
Answers

1)



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

2)



$x = y^3$

1. _____

2. _____

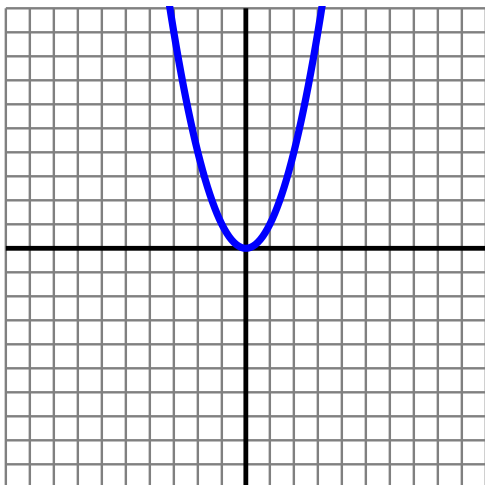
3. _____

4. _____

5. _____

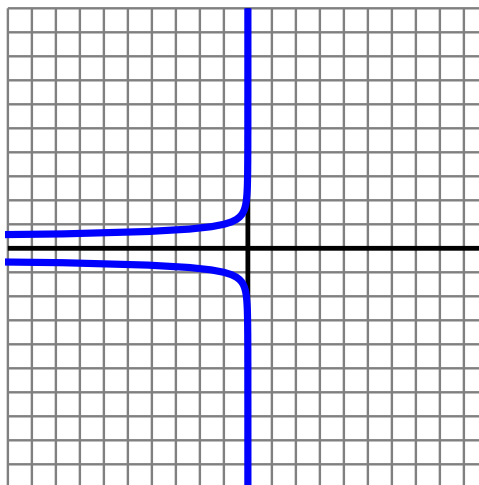
6. _____

3)



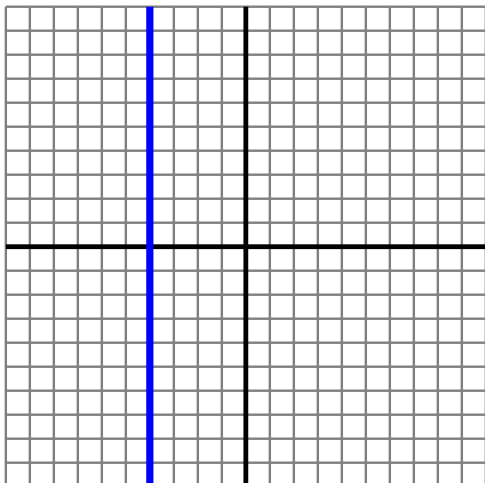
$y = x^2$

4)



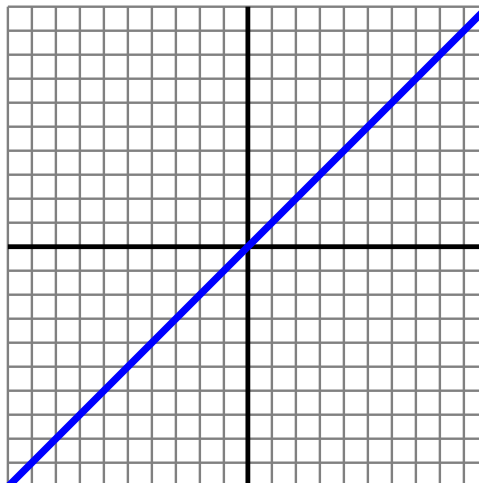
$y^{-4} = -x$

5)



$x = -4$

6)

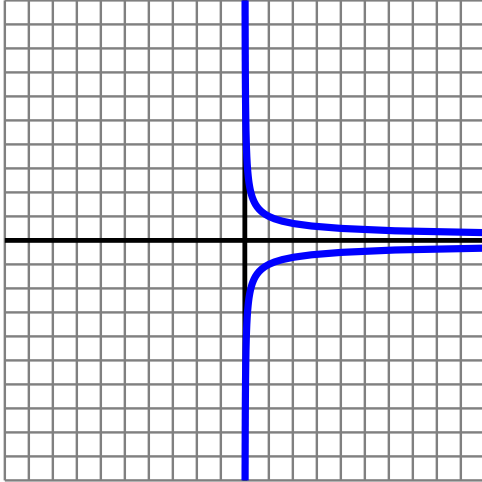


$y = x^1$



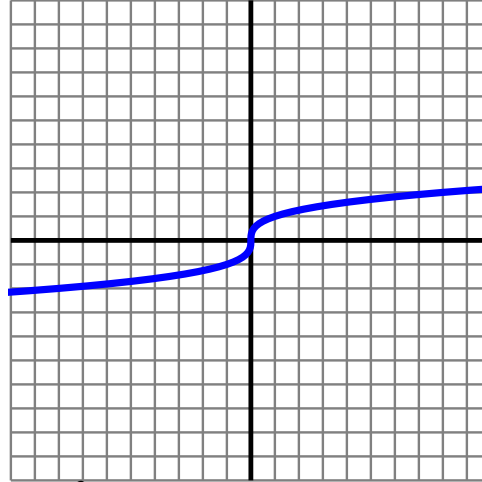
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



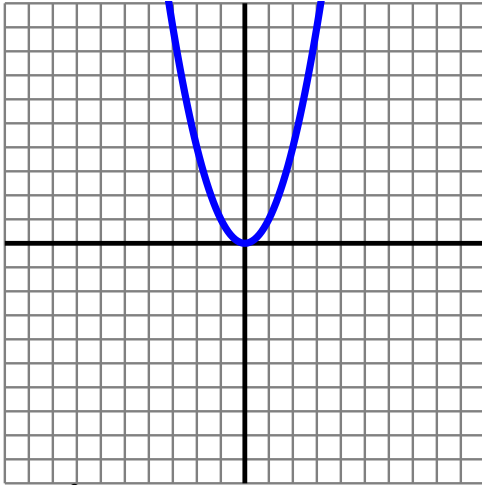
$x = \frac{1}{y^2}$

2)



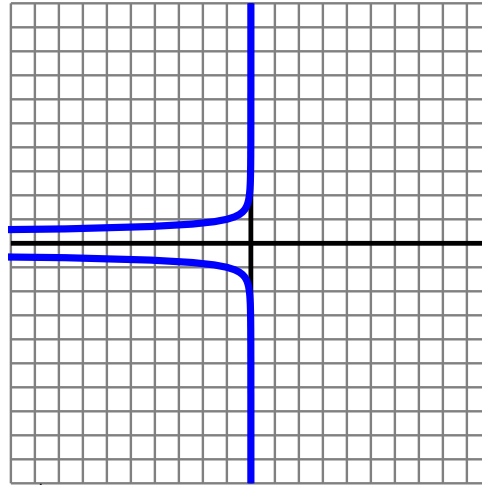
$x = y^3$

3)



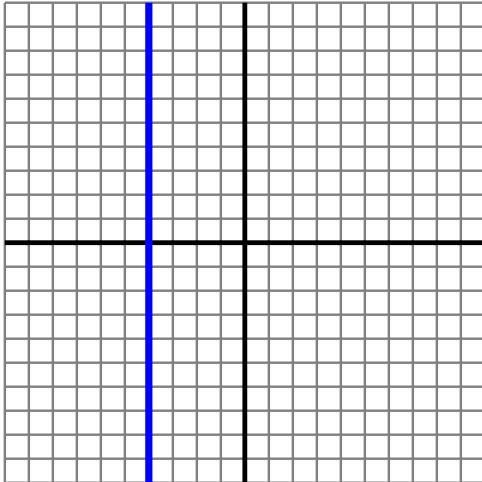
$y = x^2$

4)



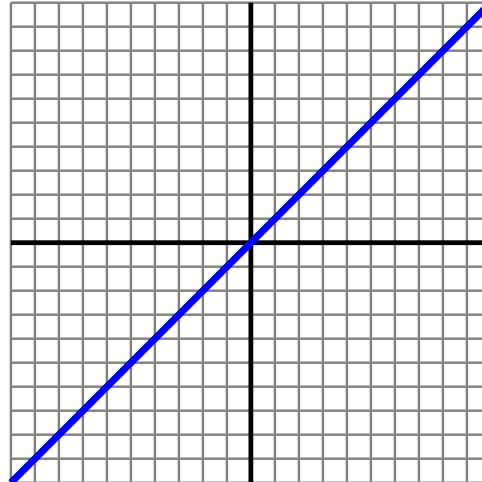
$y^{-4} = -x$

5)



$x = -4$

6)



$y = x^1$

Answers

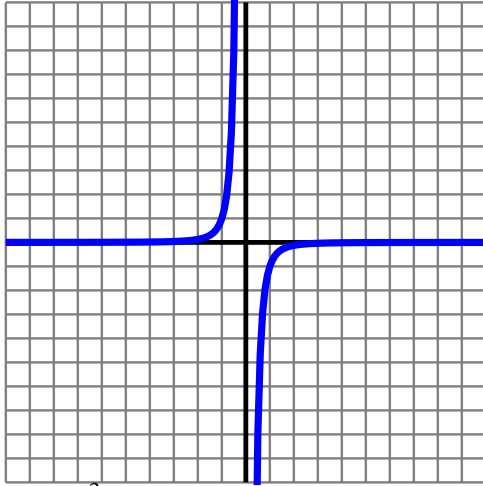
1. no
2. yes
3. yes
4. no
5. no
6. yes



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

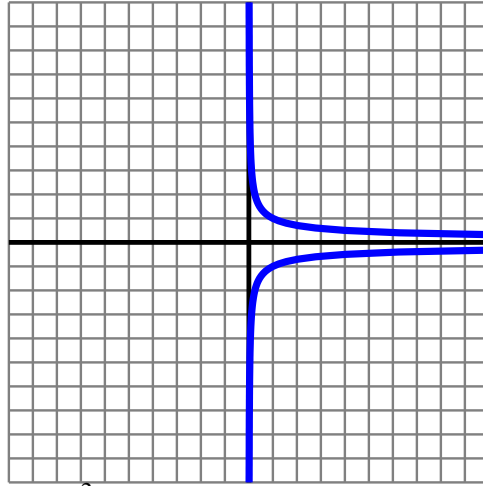
Answers

1)



$-y = x^{-3}$

2)



$x = y^{-2}$

1. _____

2. _____

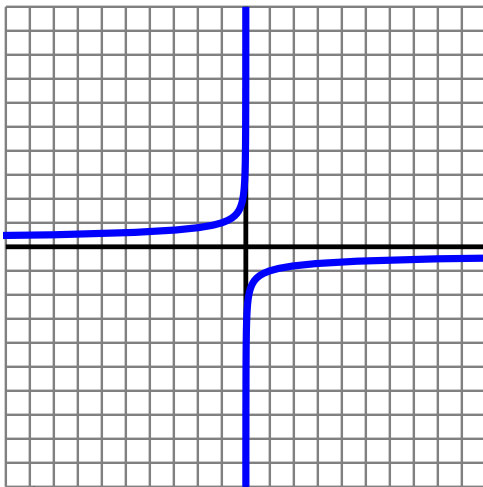
3. _____

4. _____

5. _____

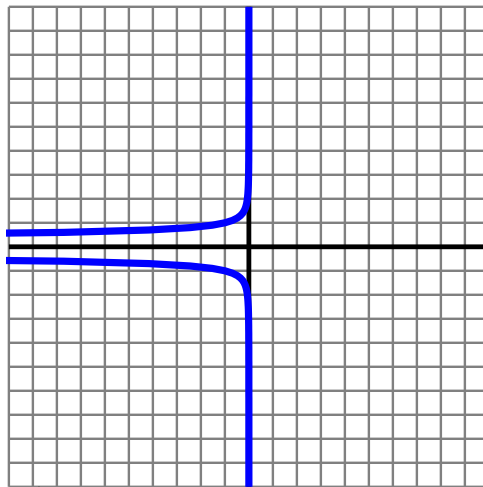
6. _____

3)



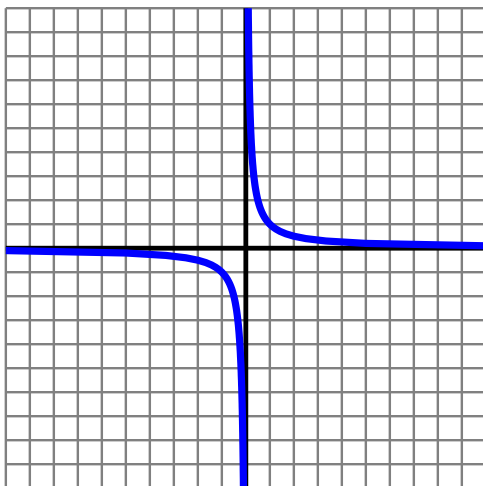
$y^{-3} = -x$

4)



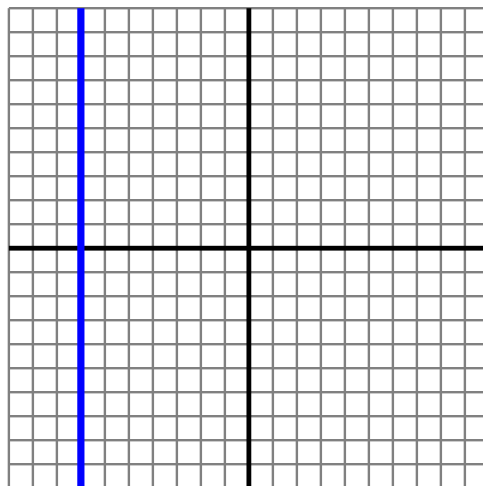
$y^{-4} = -x$

5)



$x = 1/y$

6)

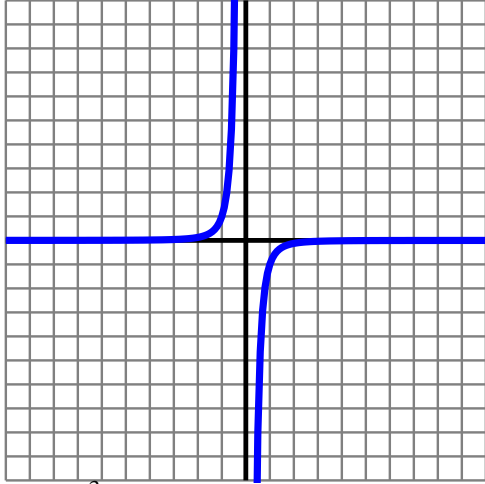


$x = -7$



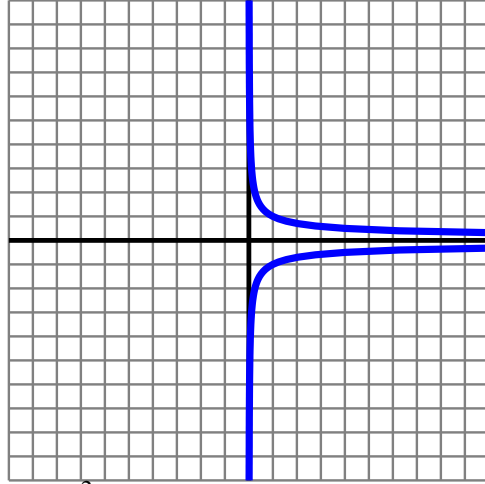
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



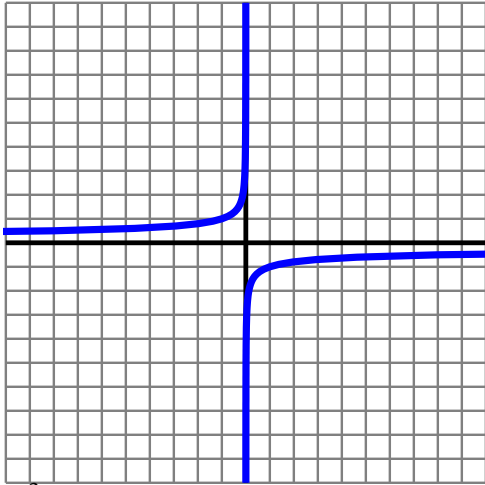
$-y = x^{-3}$

2)



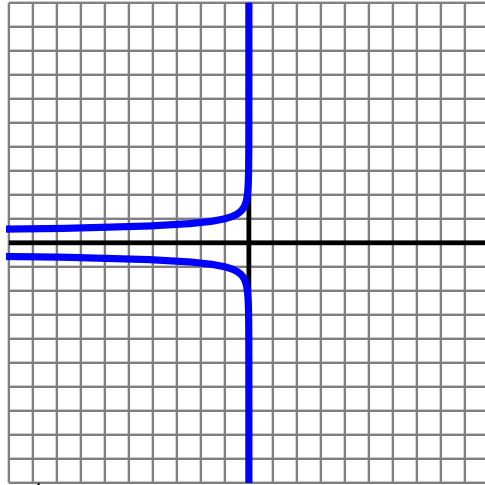
$x = y^{-2}$

3)



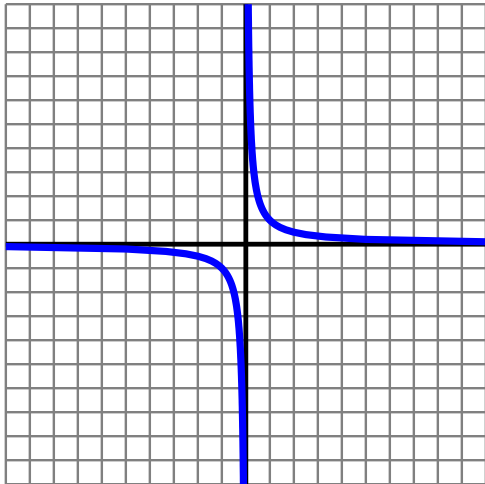
$y^{-3} = -x$

4)



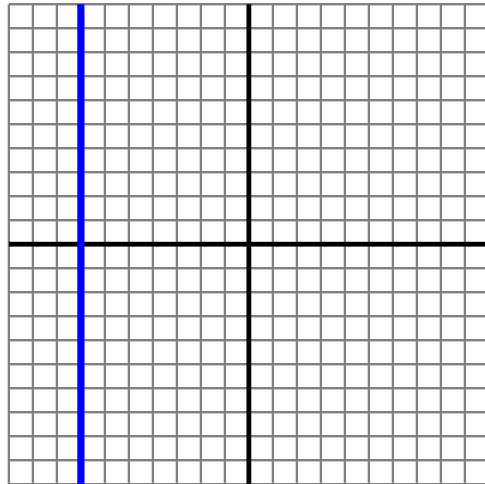
$y^{-4} = -x$

5)



$x = 1/y$

6)



$x = -7$

Answers

1. yes

2. no

3. yes

4. no

5. yes

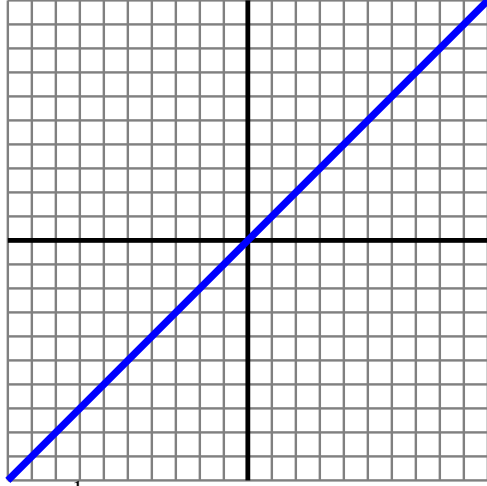
6. no



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

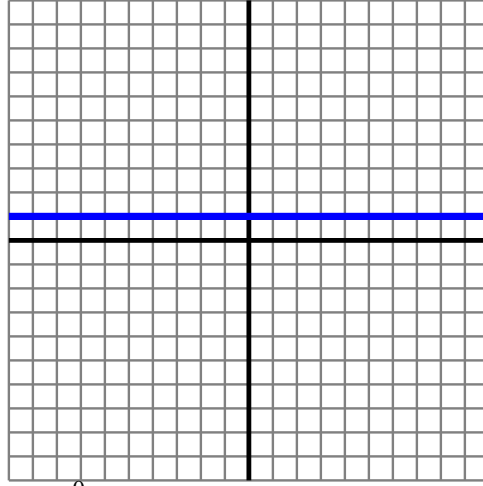
Answers

1)



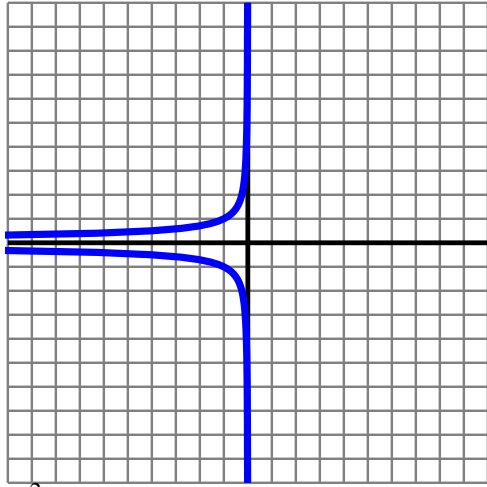
$x = y^1$

2)



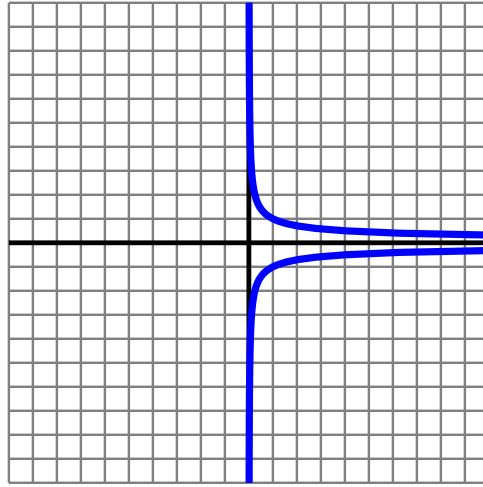
$y = x^0$

3)



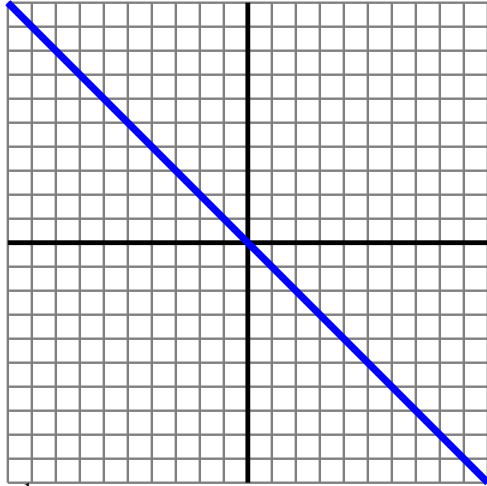
$y^{-2} = -x$

4)



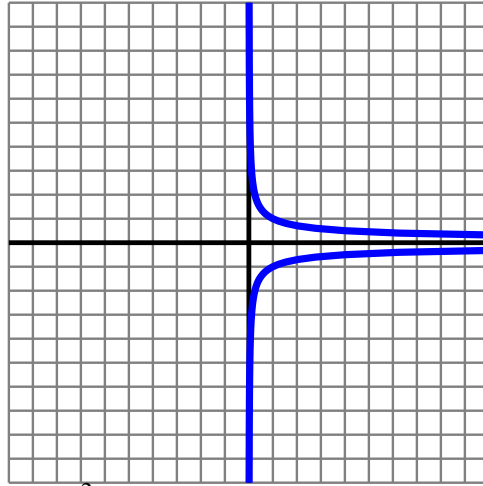
$x = \frac{1}{y^2}$

5)



$y^1 = -x$

6)



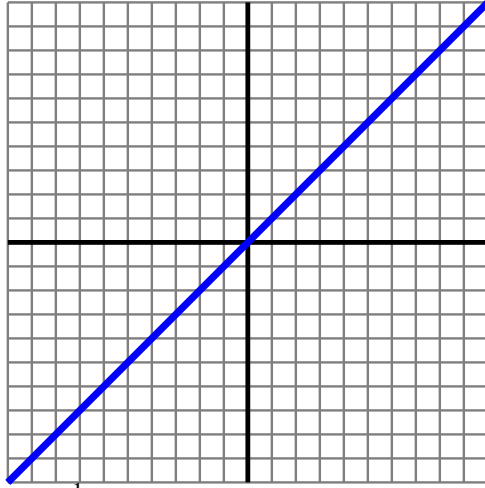
$x = y^{-2}$

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



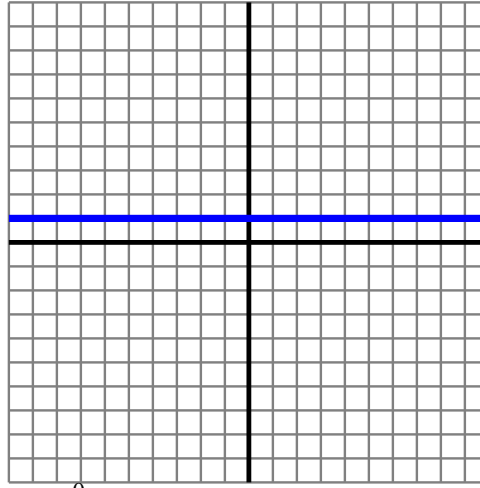
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



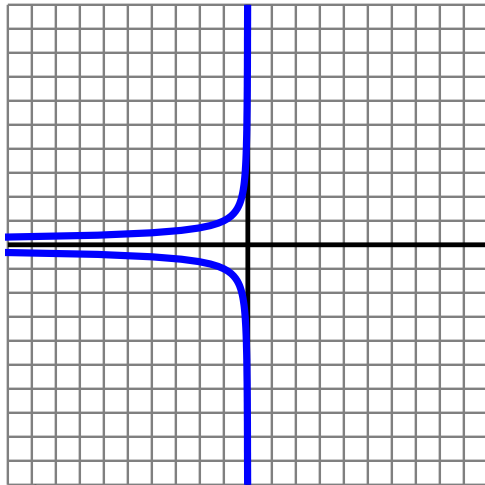
$x = y^1$

2)



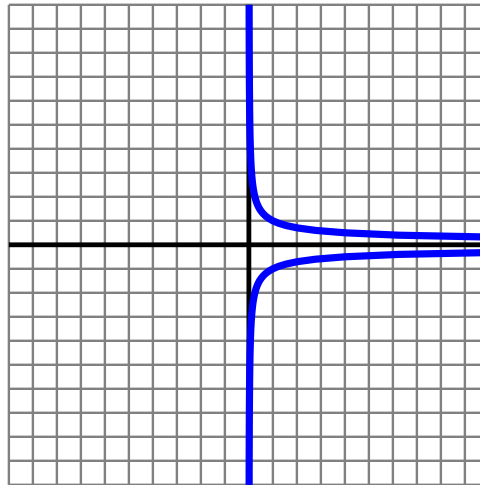
$y = x^0$

3)



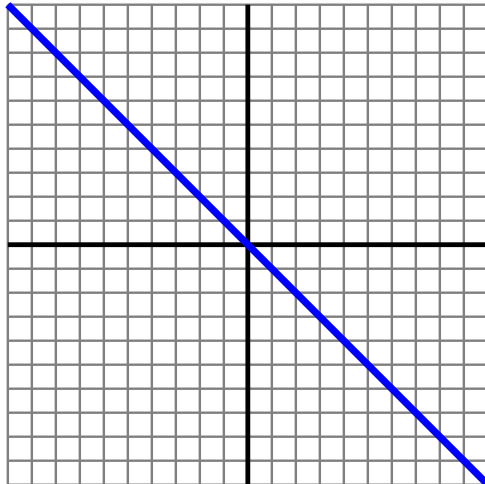
$y^{-2} = -x$

4)



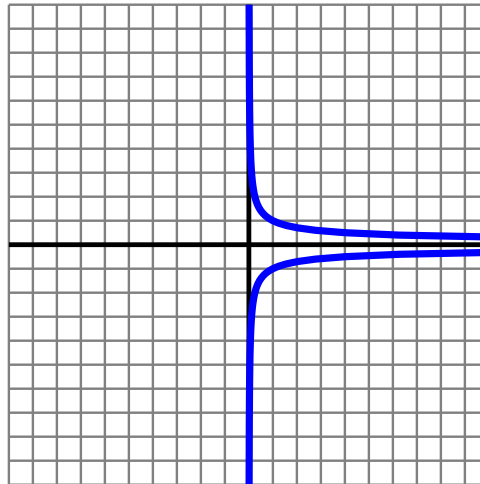
$x = \frac{1}{y^2}$

5)



$y^1 = -x$

6)



$x = y^{-2}$

Answers

1. yes

2. yes

3. no

4. no

5. yes

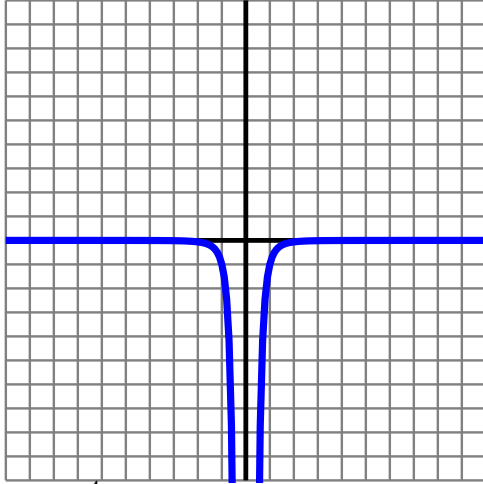
6. no



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

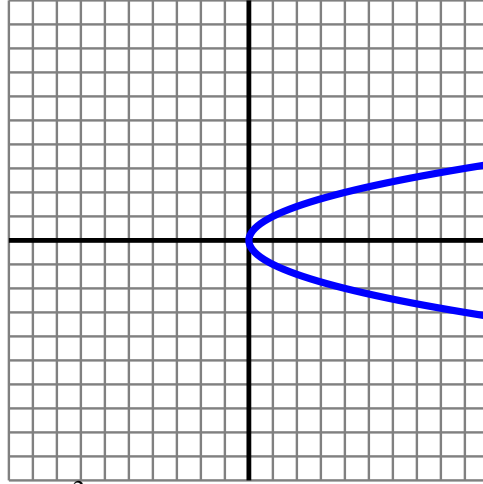
Answers

1)



$-y = x^{-4}$

2)



$x = y^2$

1. _____

2. _____

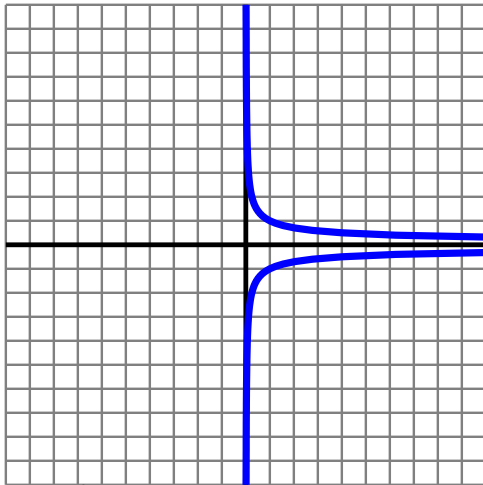
3. _____

4. _____

5. _____

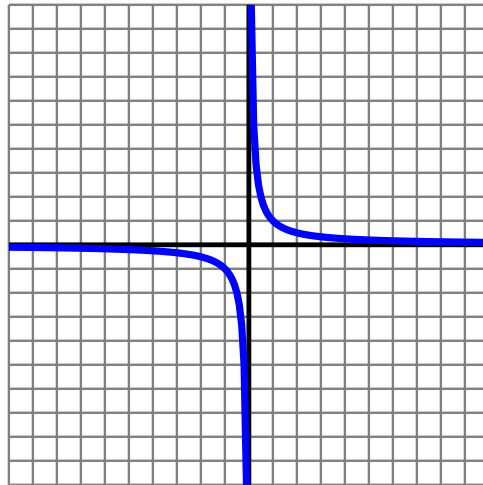
6. _____

3)



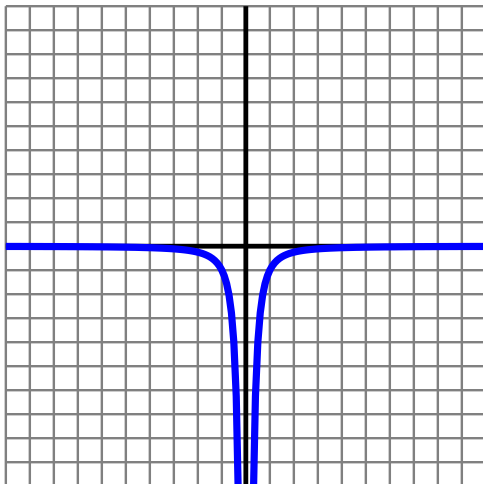
$x = y^{-2}$

4)



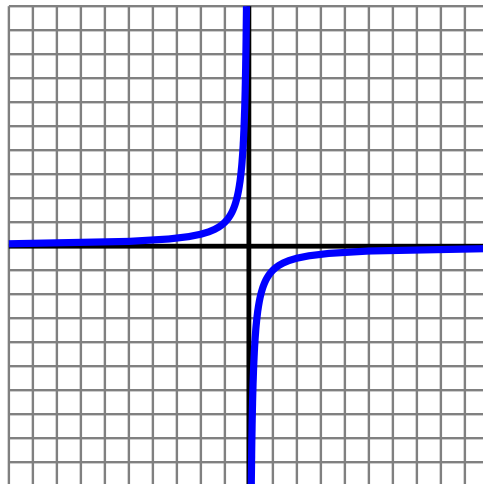
$y = 1/x$

5)



$-y = x^{-2}$

6)

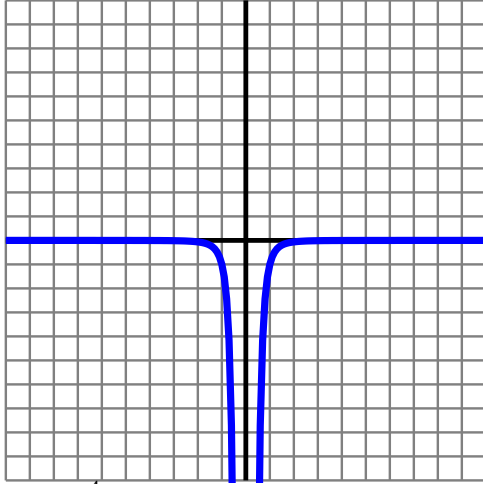


$y^{-1} = -x$



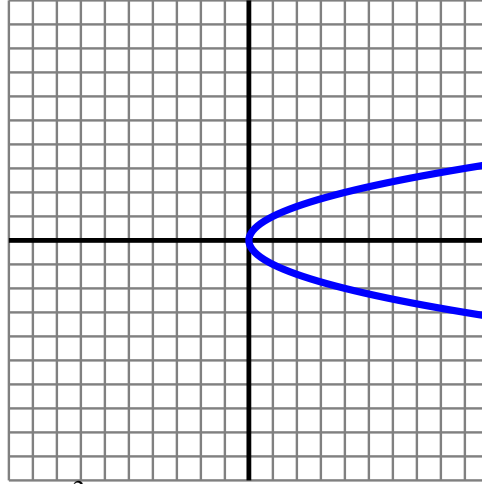
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



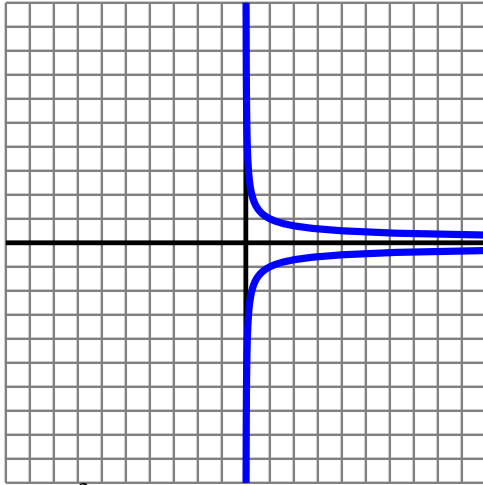
$-y = x^{-4}$

2)



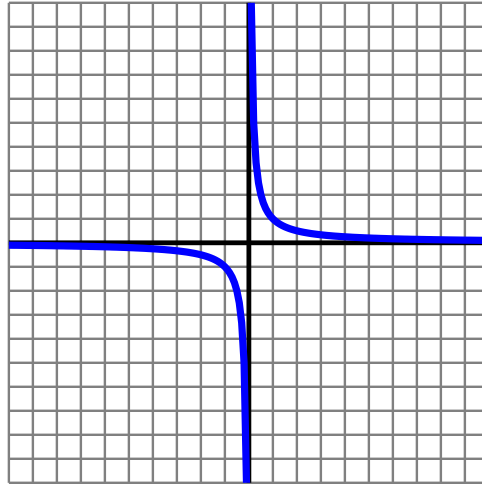
$x = y^2$

3)



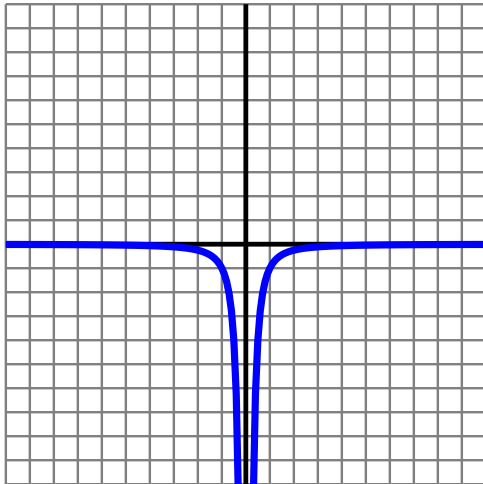
$x = y^{-2}$

4)



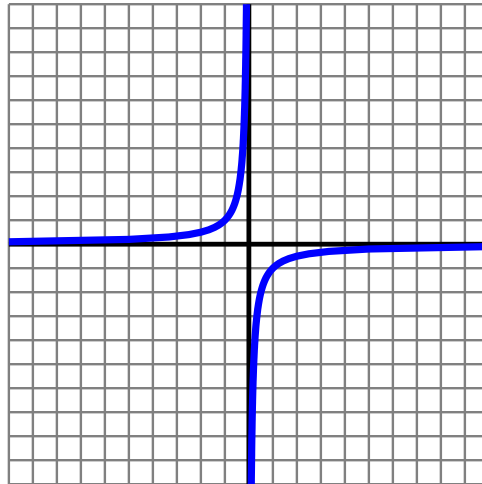
$y = 1/x$

5)



$-y = x^{-2}$

6)



$y^{-1} = -x$

Answers

1. yes

2. no

3. no

4. yes

5. yes

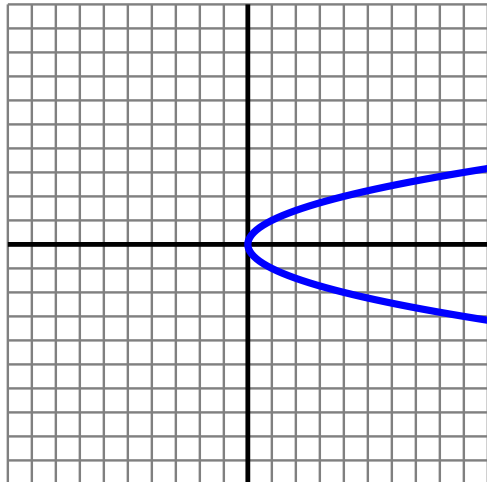
6. yes



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

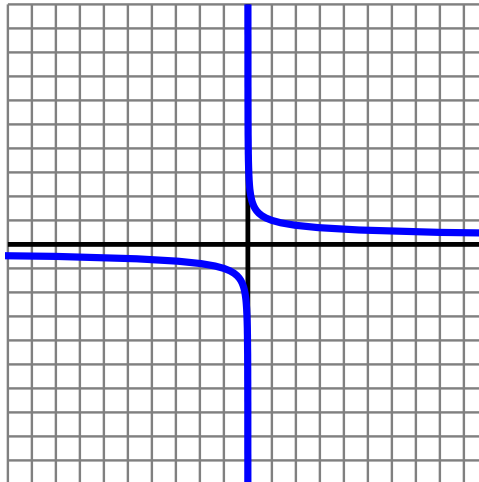
Answers

1)



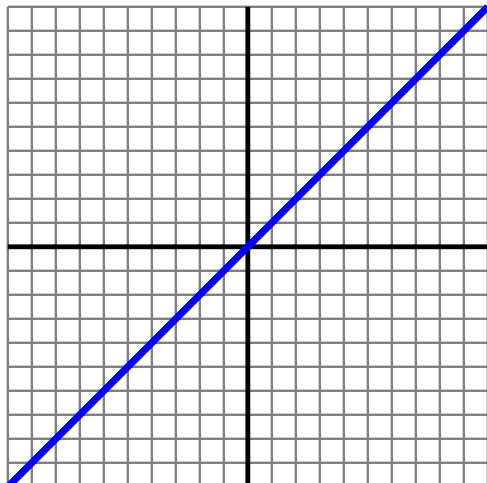
$x = y^2$

2)



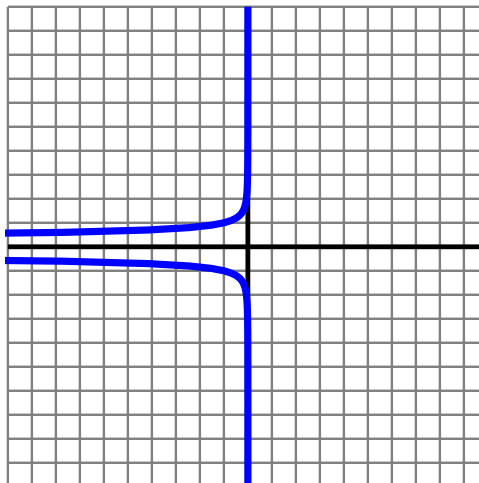
$x = y^{-3}$

3)



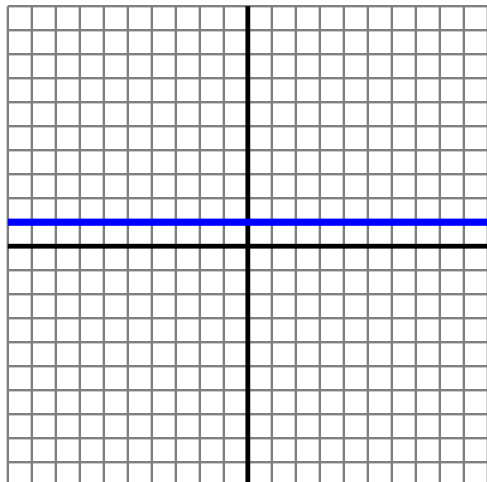
$x = y^1$

4)



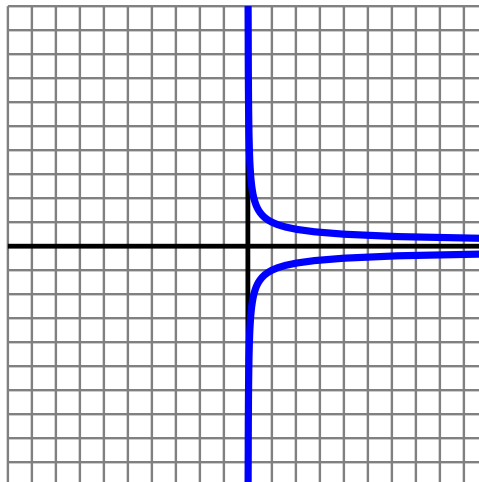
$y^{-4} = -x$

5)



$y = x^0$

6)



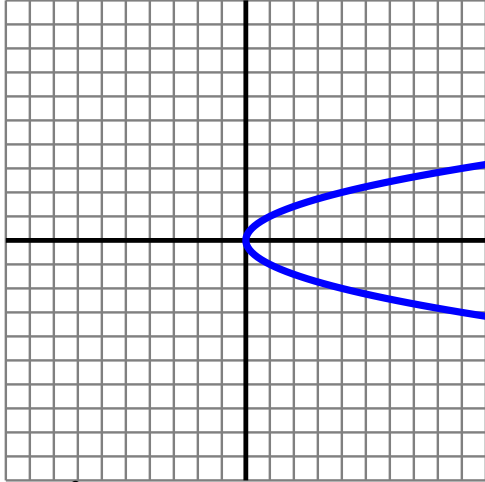
$x = y^{-2}$

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



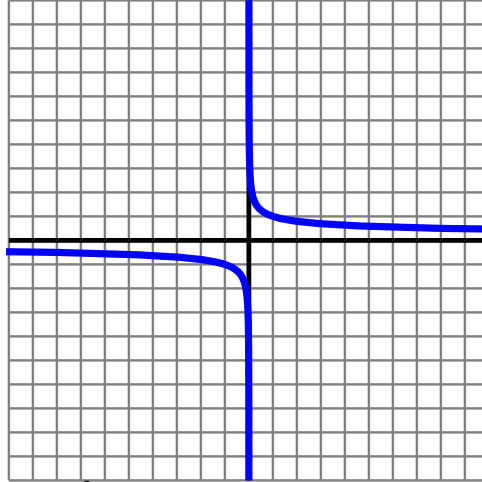
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



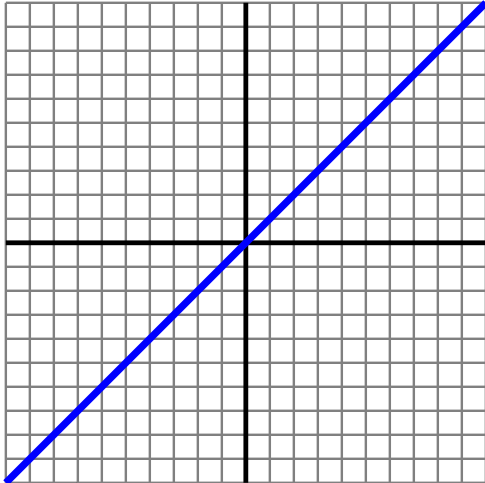
$x = y^2$

2)



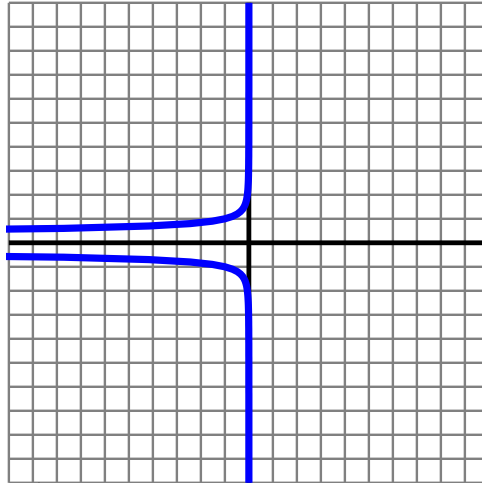
$x = y^{-3}$

3)



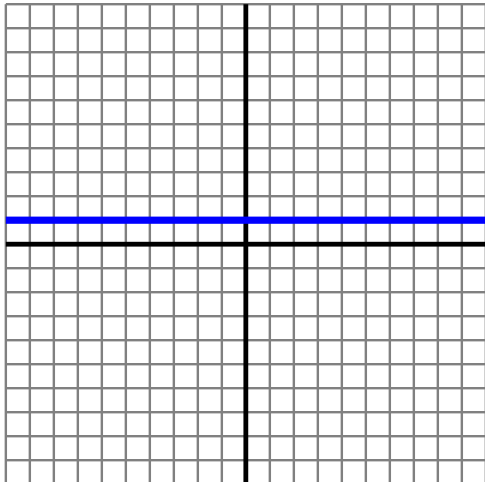
$x = y^1$

4)



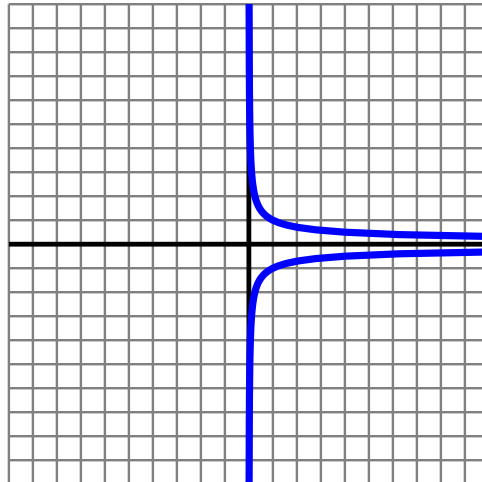
$y^{-4} = -x$

5)



$y = x^0$

6)



$x = y^{-2}$

Answers

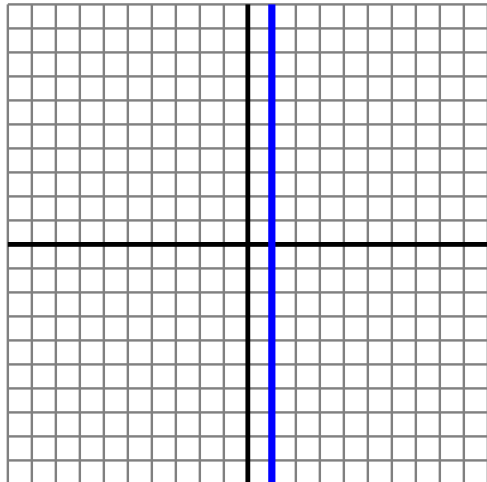
- 1. no
- 2. yes
- 3. yes
- 4. no
- 5. yes
- 6. no



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

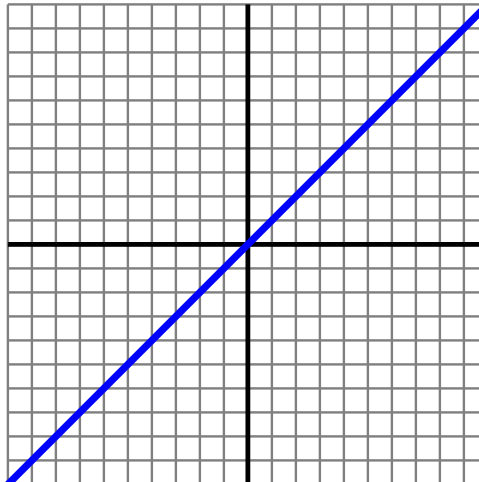
Answers

1)



$x = y^0$

2)



$x = y^1$

1. _____

2. _____

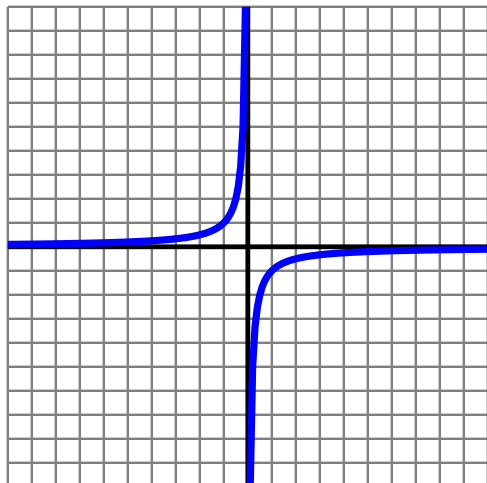
3. _____

4. _____

5. _____

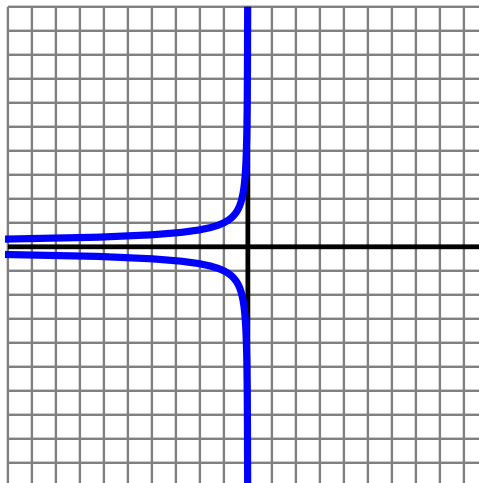
6. _____

3)



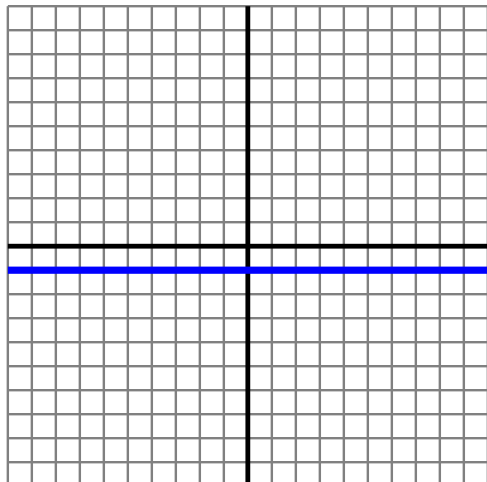
$-y = x^{-1}$

4)



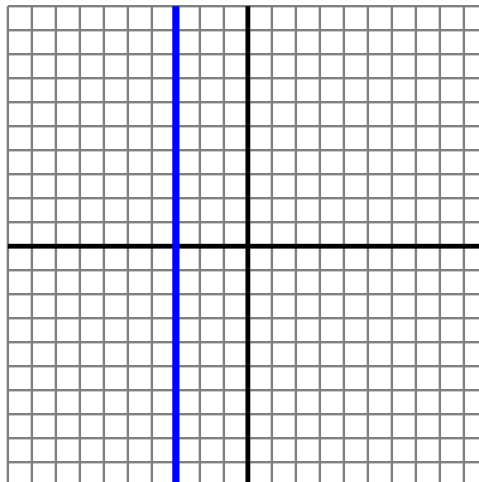
$y^{-2} = -x$

5)



$y = -1$

6)

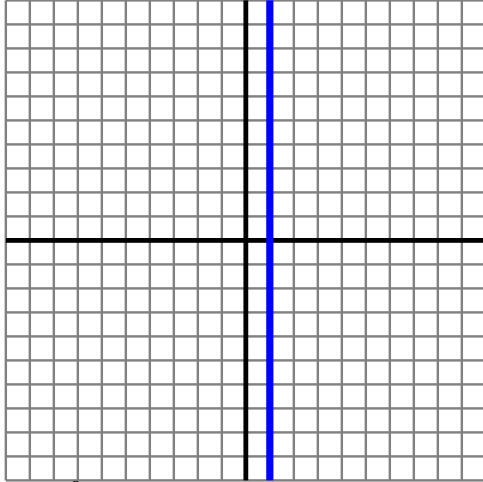


$x = -3$



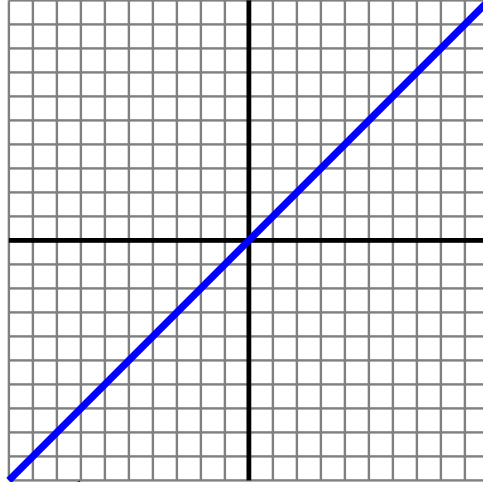
Determine if each graph shown represents a function (yes) or not (no). In the equation x represents the input and y represents the output.

1)



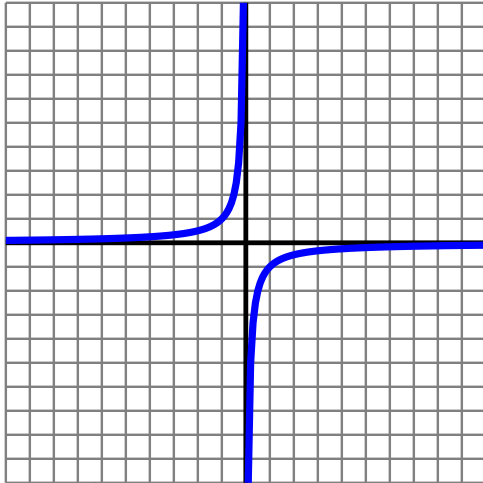
$x = y^0$

2)



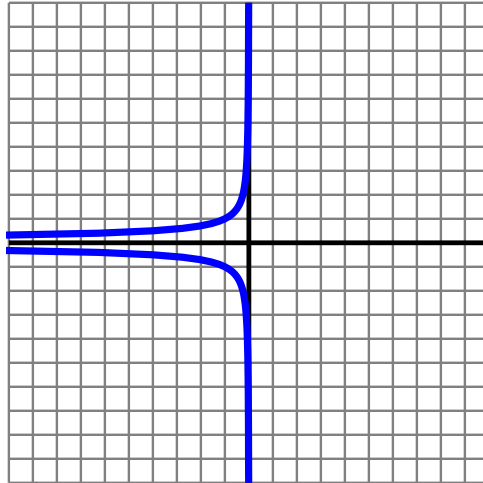
$x = y^1$

3)



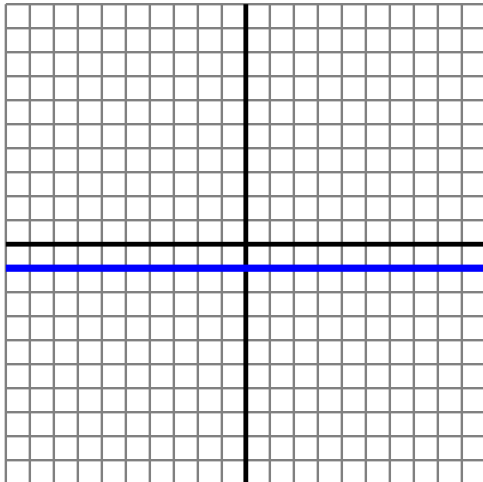
$-y = x^{-1}$

4)



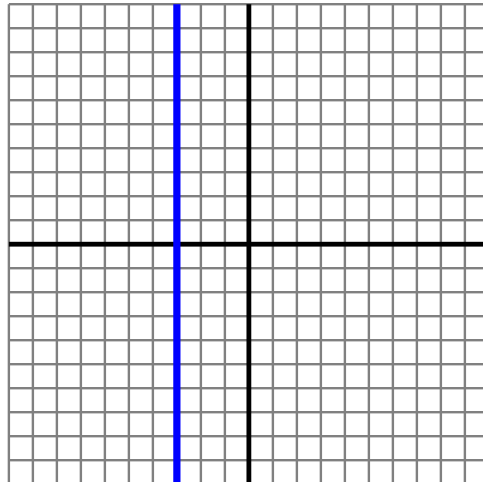
$y^{-2} = -x$

5)



$y = -1$

6)



$x = -3$

Answers

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