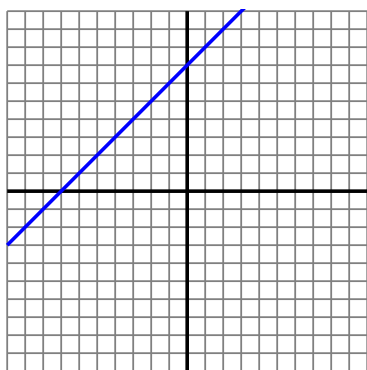




Determine if the graph shown represents a linear function (yes) or not (no).

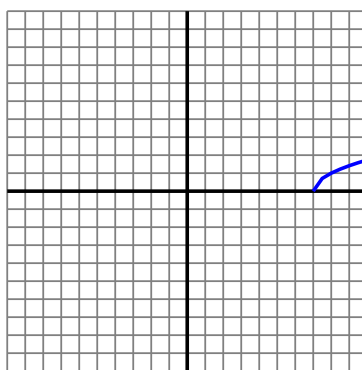
Answers

1)



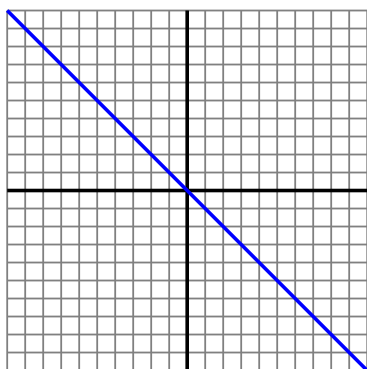
$$Y=7+X$$

2)



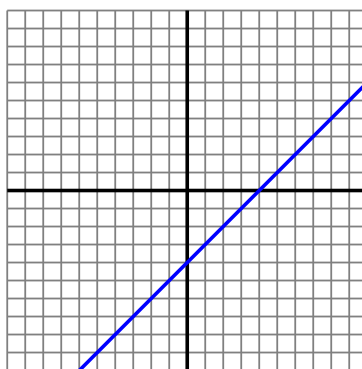
$$Y=\sqrt{X-7}$$

3)



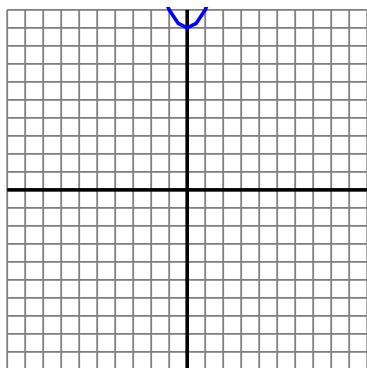
$$Y=-X$$

4)



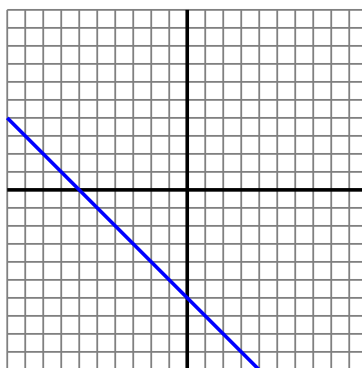
$$Y=X-4$$

5)



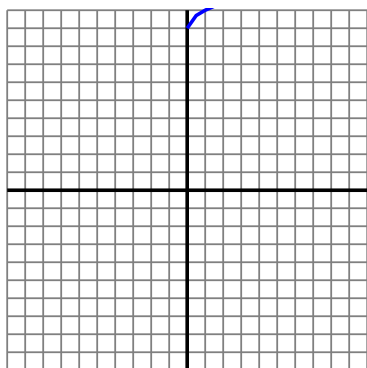
$$Y=X^2+9$$

6)



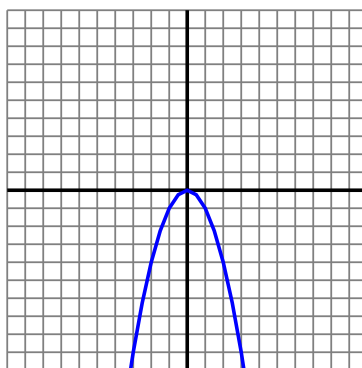
$$Y=-X-6$$

7)



$$Y=\sqrt{X}+9$$

8)



$$Y=-X^2$$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

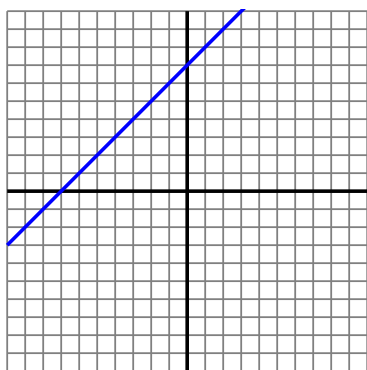
7. _____

8. _____



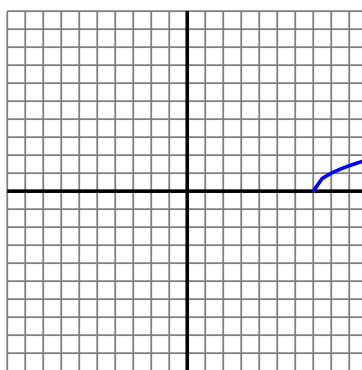
Determine if the graph shown represents a linear function (yes) or not (no).

1)



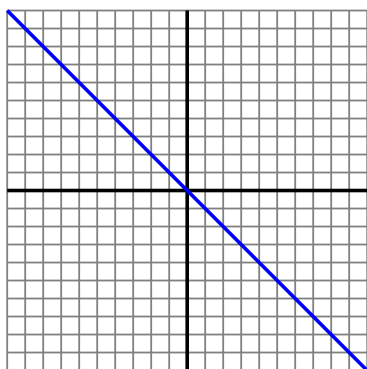
$$Y=7+X$$

2)



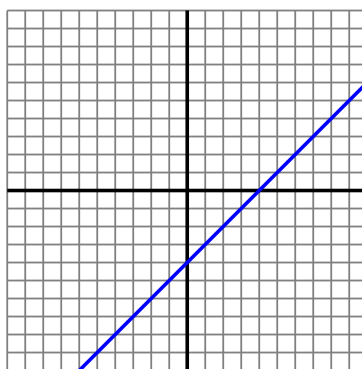
$$Y=\sqrt{X-7}$$

3)



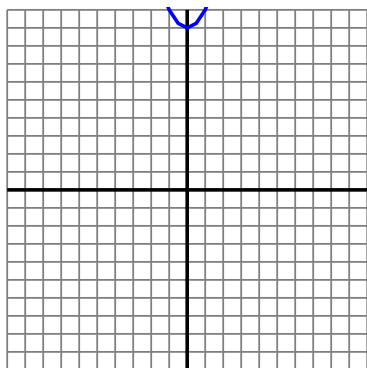
$$Y=-X$$

4)



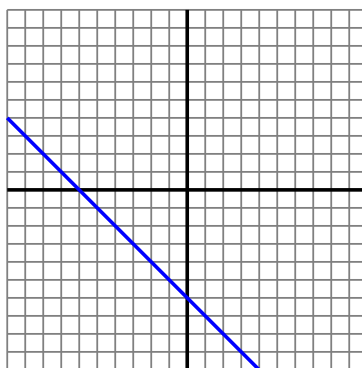
$$Y=X-4$$

5)



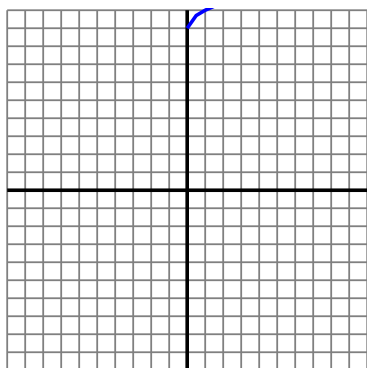
$$Y=X^2+9$$

6)



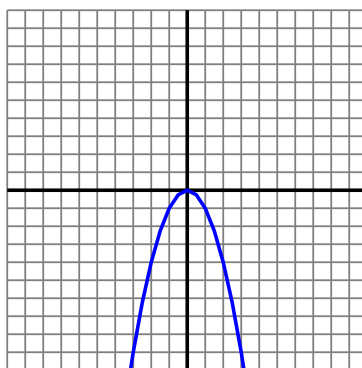
$$Y=-X-6$$

7)



$$Y=\sqrt{X}+9$$

8)



$$Y=-X^2$$

Answers1. **yes**2. **no**3. **yes**4. **yes**5. **no**6. **yes**7. **no**8. **no**