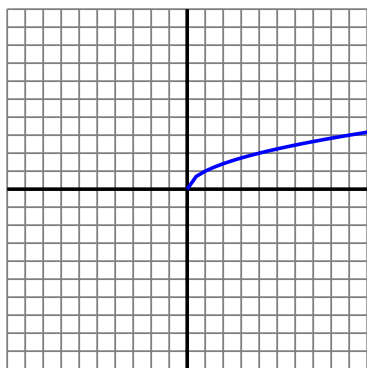




Determine if the graph shown represents a linear function (yes) or not (no).

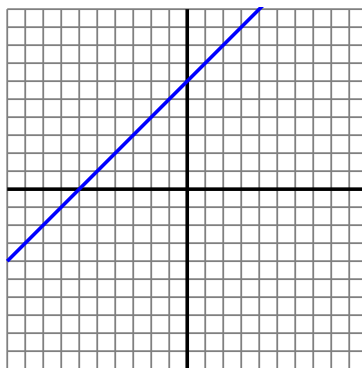
Answers

1)



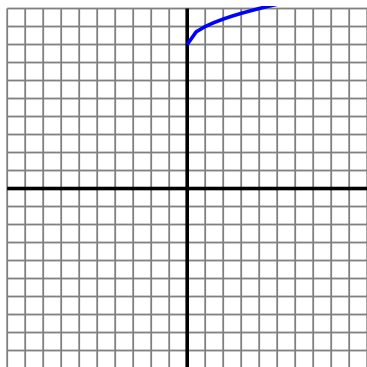
$$Y = \sqrt{X}$$

2)



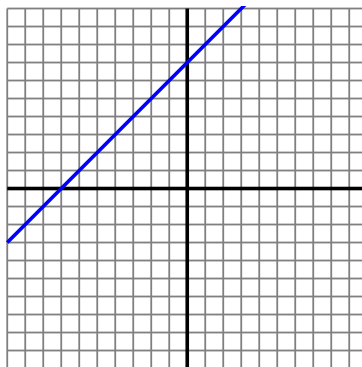
$$Y = 6 + X$$

3)



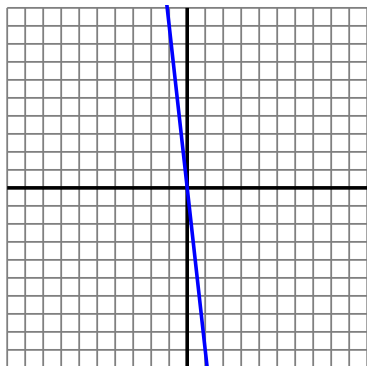
$$Y = \sqrt{X} + 8$$

4)



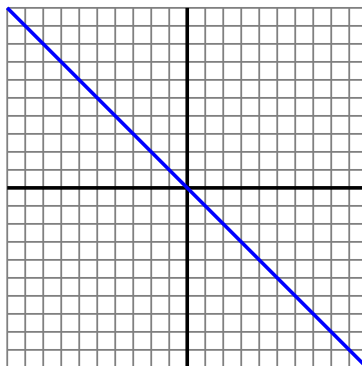
$$Y = X + 7$$

5)



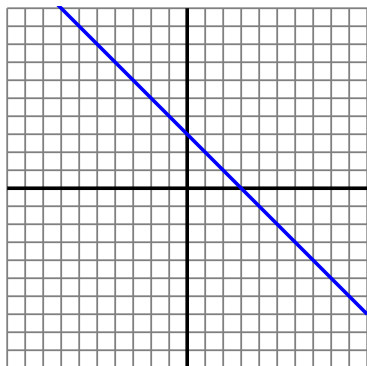
$$Y = -X \times 9$$

6)



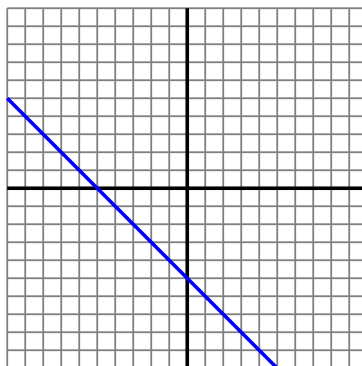
$$Y = -X$$

7)



$$Y = -X + 3$$

8)



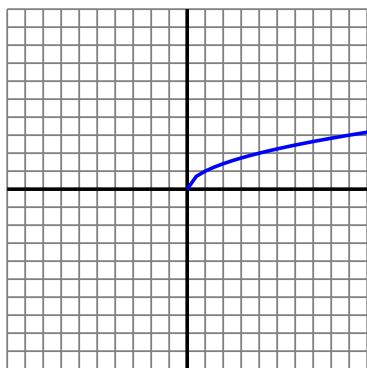
$$Y = -X - 5$$

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



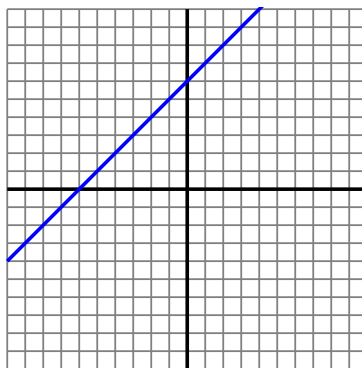
Determine if the graph shown represents a linear function (yes) or not (no).

1)



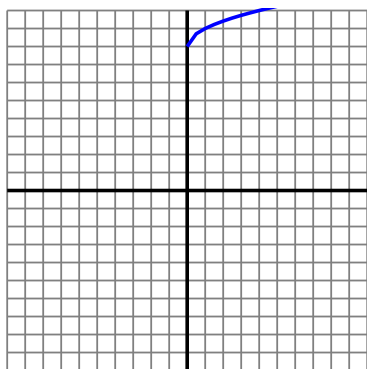
$$Y = \sqrt{X}$$

2)



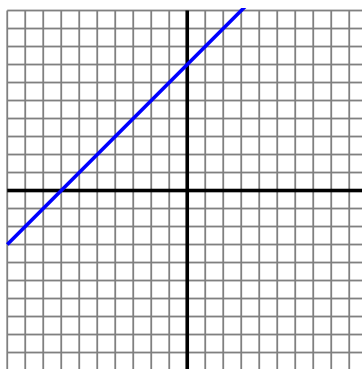
$$Y = 6 + X$$

3)



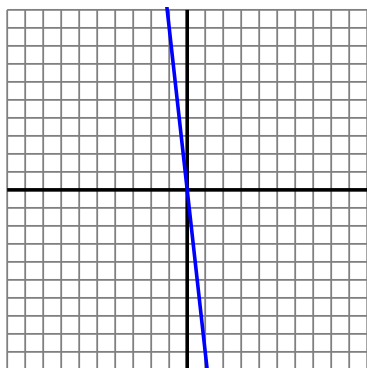
$$Y = \sqrt{X} + 8$$

4)



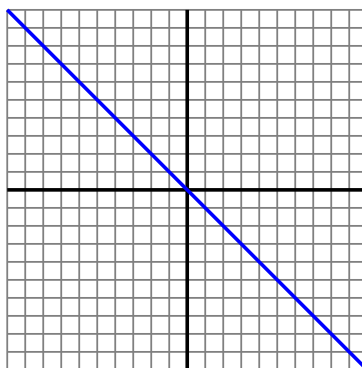
$$Y = X + 7$$

5)



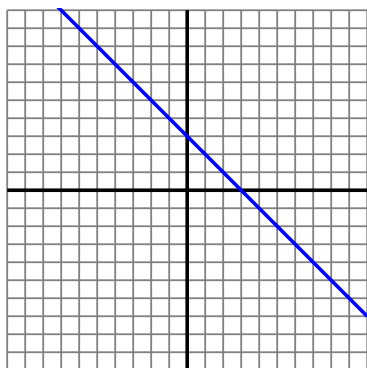
$$Y = -X \times 9$$

6)



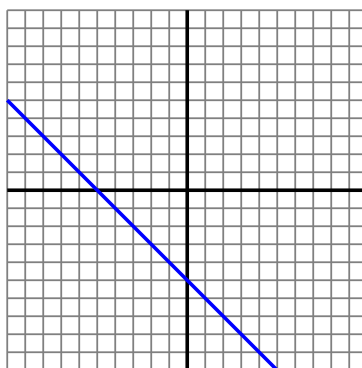
$$Y = -X$$

7)



$$Y = -X + 3$$

8)



$$Y = -X - 5$$

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