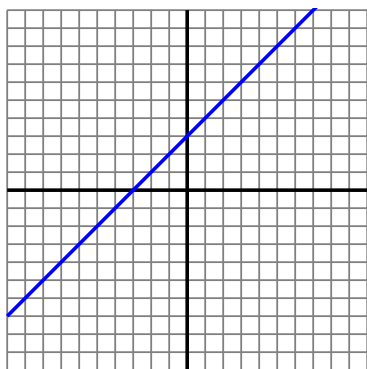




Determine if the graph shown represents a linear function (yes) or not (no).

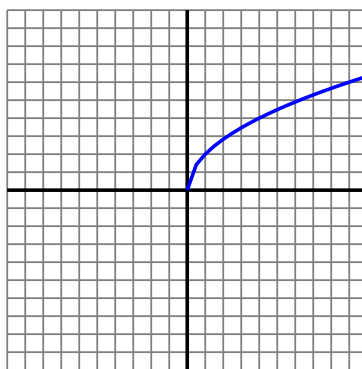
Answers

1)



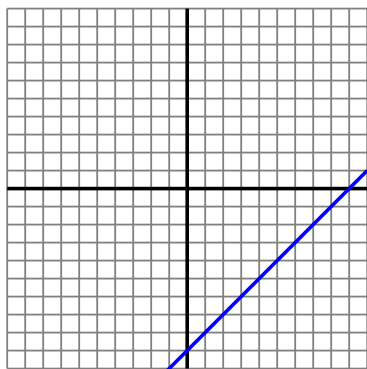
$Y=X+3$

2)



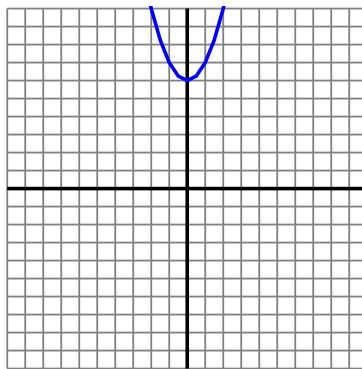
$Y=\sqrt{X \times 4}$

3)



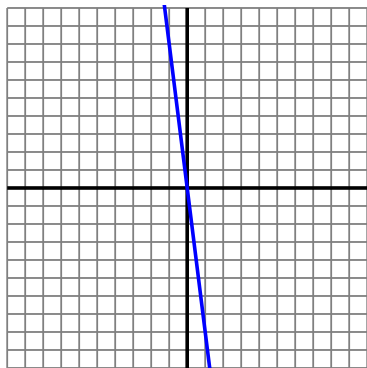
$Y=X-9$

4)



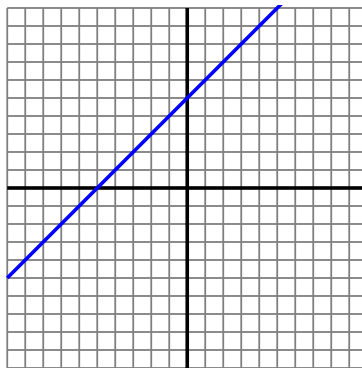
$Y=X^2+6$

5)



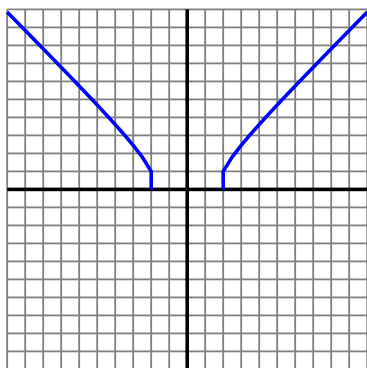
$Y=-X \times 8$

6)



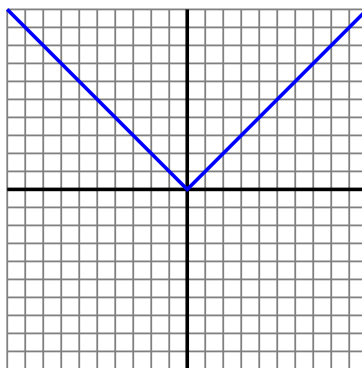
$Y=5+X$

7)



$Y= \sqrt{X^2-3}$

8)

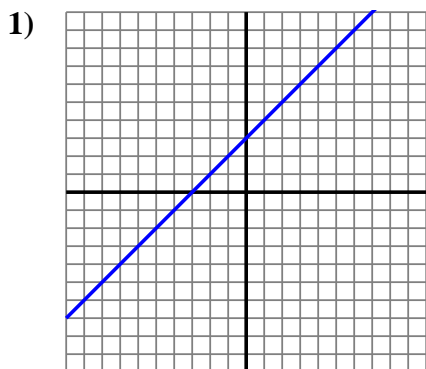


$Y= \sqrt{X^2}$

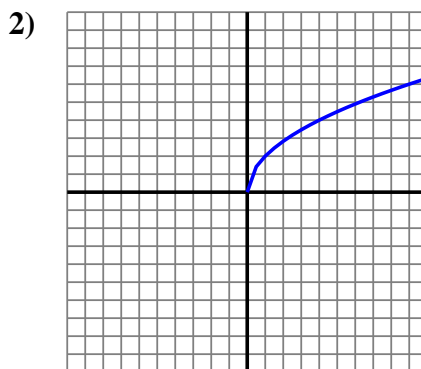
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



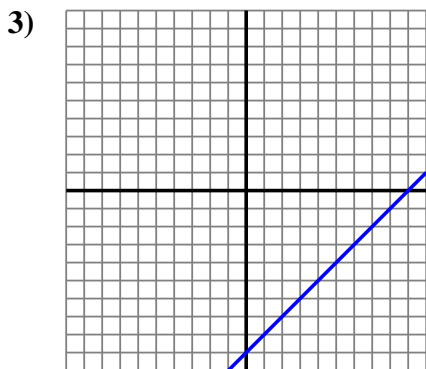
Determine if the graph shown represents a linear function (yes) or not (no).



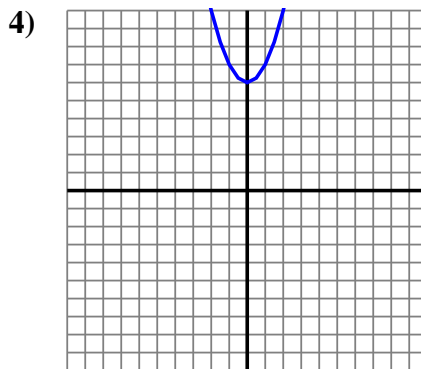
$Y=X+3$



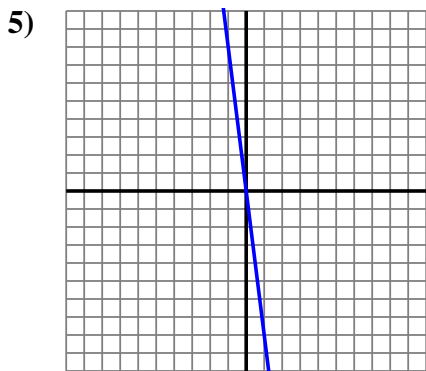
$Y=\sqrt{X \times 4}$



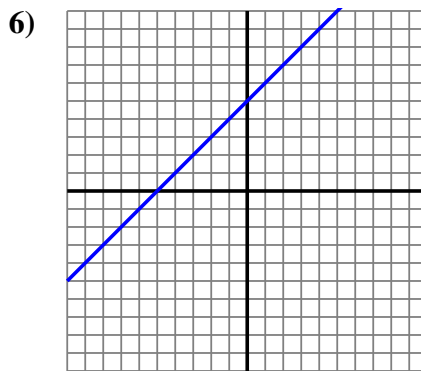
$Y=X-9$



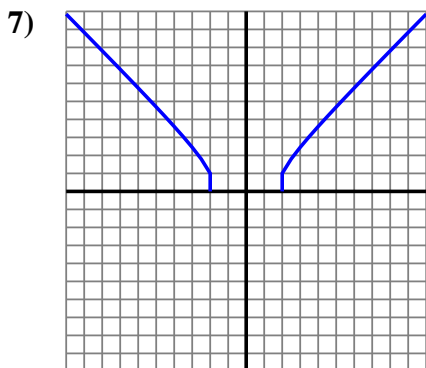
$Y=X^2+6$



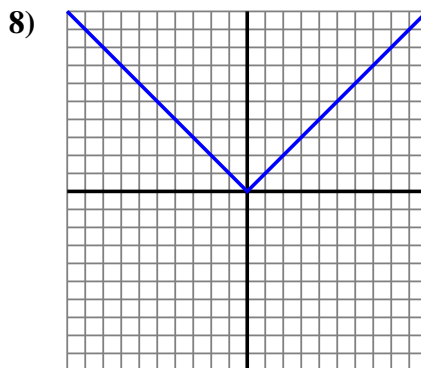
$Y=-X \times 8$



$Y=5+X$



$Y= \sqrt{X^2-3}$



$Y= \sqrt{X^2}$

Answers

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