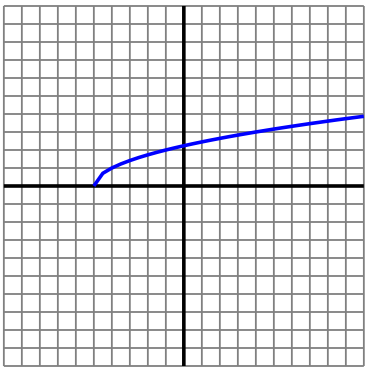
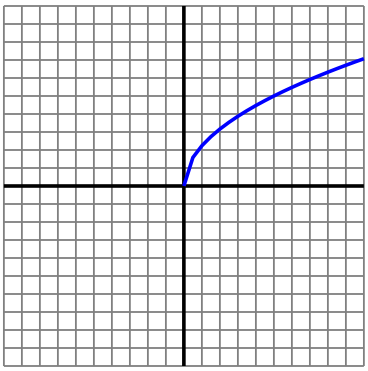
Determine if each graph shown represents a linear function (yes) or not (no).

1)



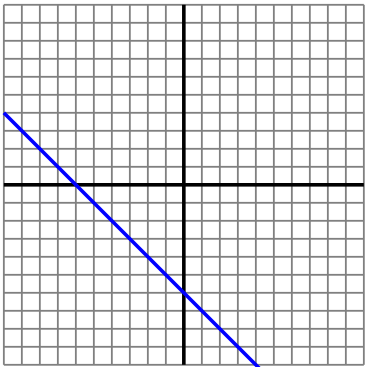
$Y=\sqrt{X+5}$

2)



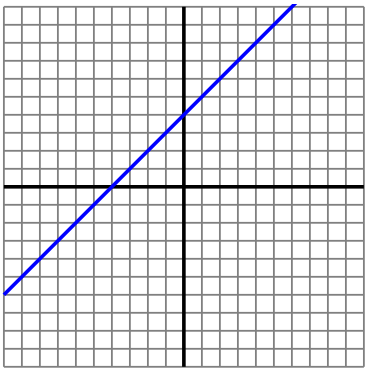
$Y=\sqrt{5\times X}$

3)



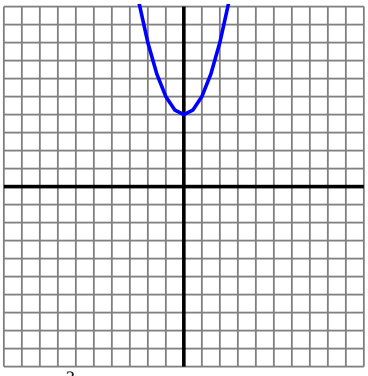
$Y=-X-6$

4)



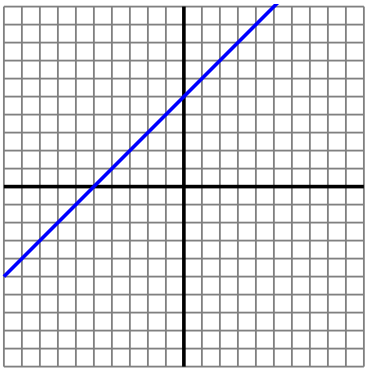
$Y=X+4$

5)



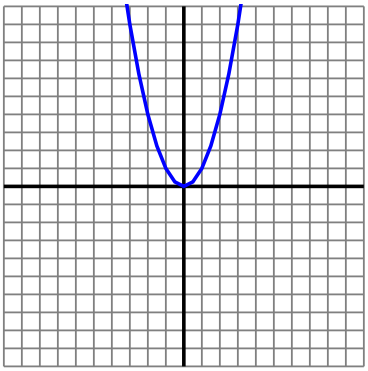
$Y=X^2+4$

6)



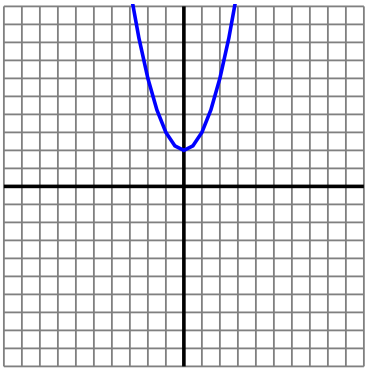
$Y=5+X$

7)



$Y=X^2$

8)



$Y=X^2+2$

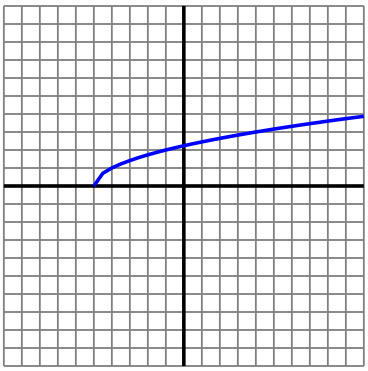
Answers

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

1-8	88	75	63	50	38	25	13	0

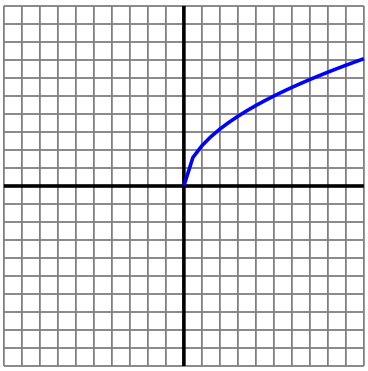
Determine if each graph shown represents a linear function (yes) or not (no).

1)



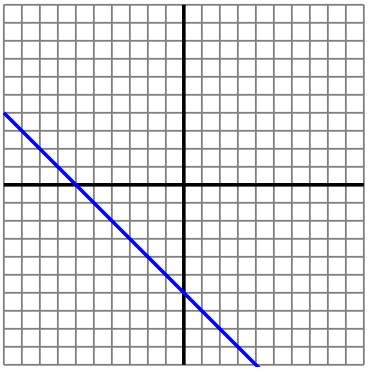
$Y=\sqrt{X+5}$

2)



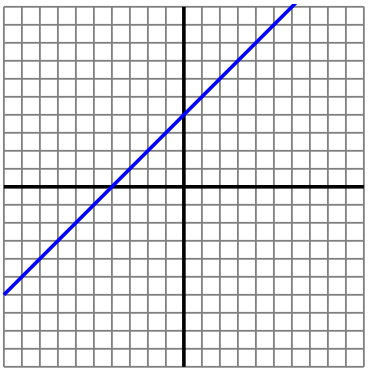
$Y=\sqrt{5\times X}$

3)



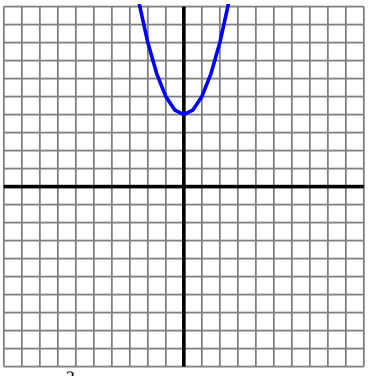
$Y=-X-6$

4)



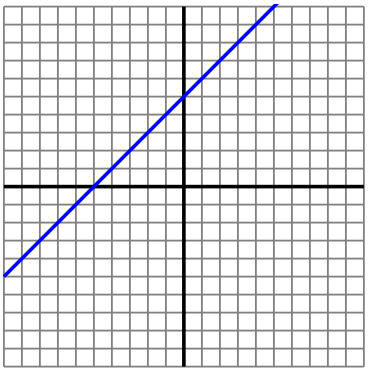
$Y=X+4$

5)



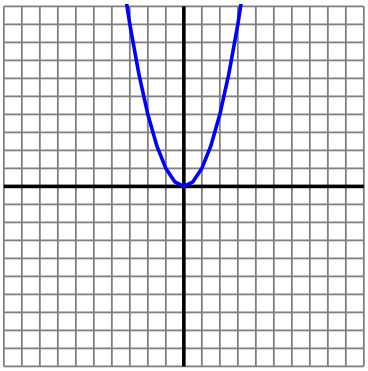
$Y=X^2+4$

6)



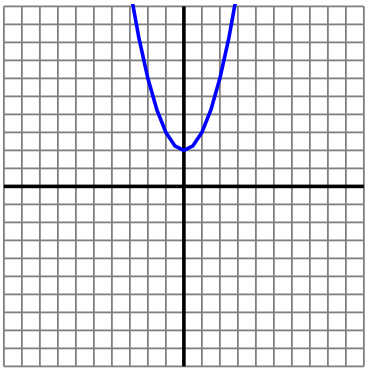
$Y=5+X$

7)



$Y=X^2$

8)



$Y=X^2+2$

Answers

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

1-8	88	75	63	50	38	25	13	0