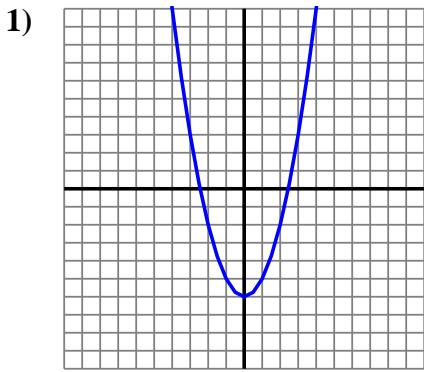


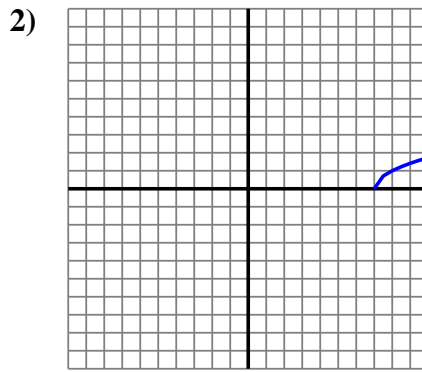


Determine if the graph shown represents a linear function (yes) or not (no).

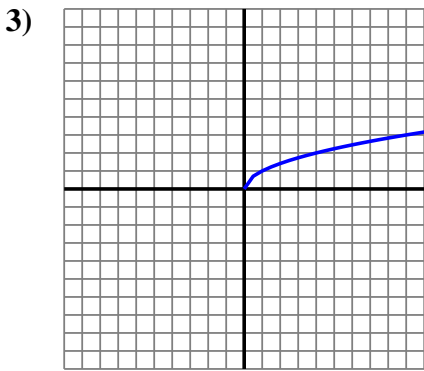
Answers



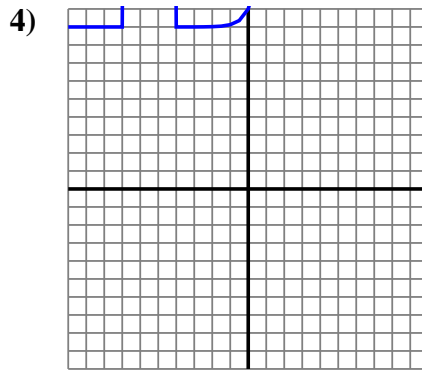
$Y=X^2-6$



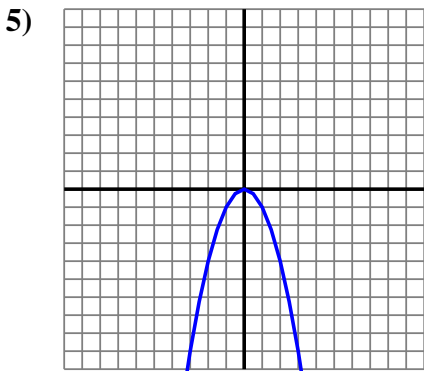
$Y=\sqrt{X-7}$



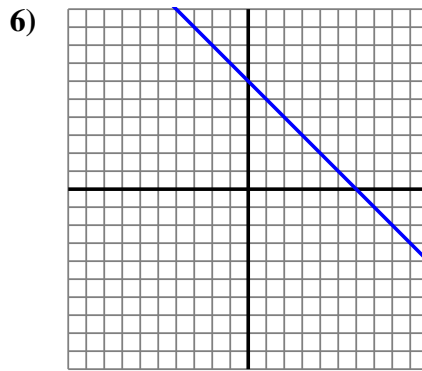
$Y=\sqrt{X}$



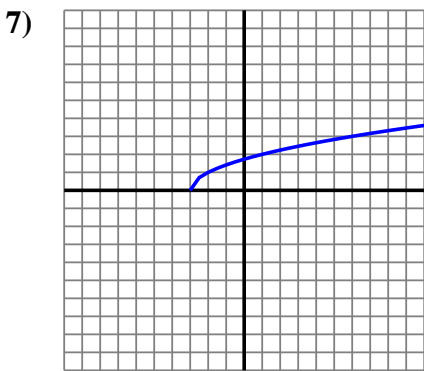
$Y=8^X+9$



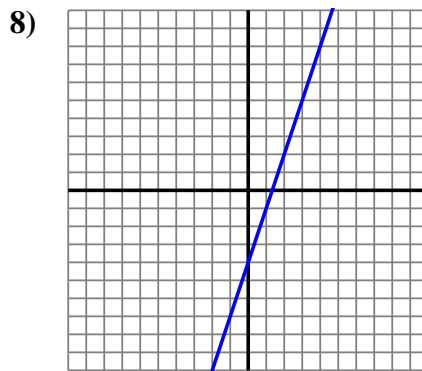
$Y=-X^2$



$Y=-X+6$



$Y=\sqrt{X+3}$

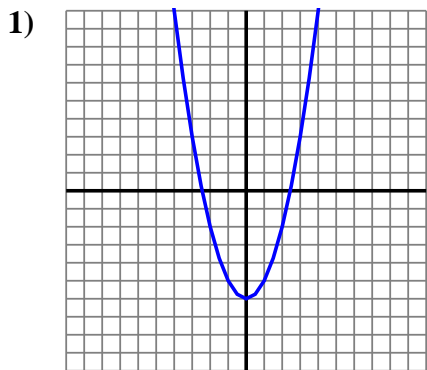


$Y=4 \times X-(X+4)$

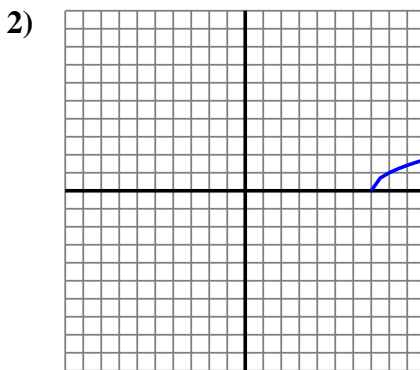
1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_



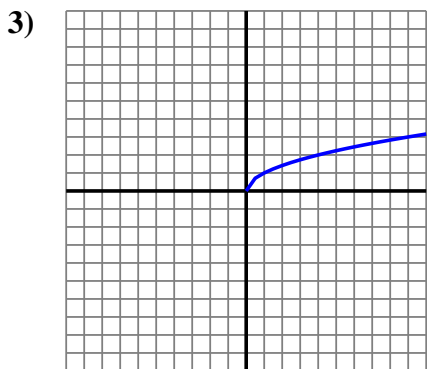
Determine if the graph shown represents a linear function (yes) or not (no).



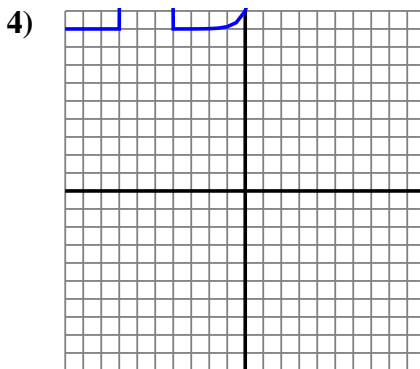
$Y=X^2-6$



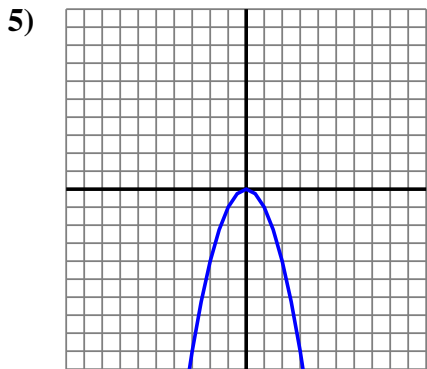
$Y=\sqrt{X-7}$



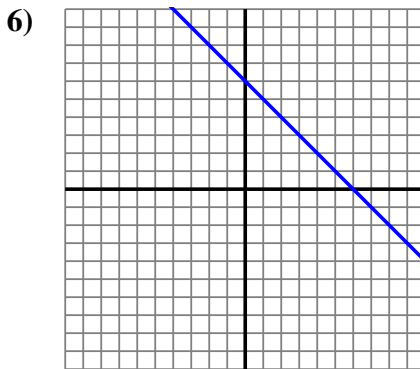
$Y=\sqrt{X}$



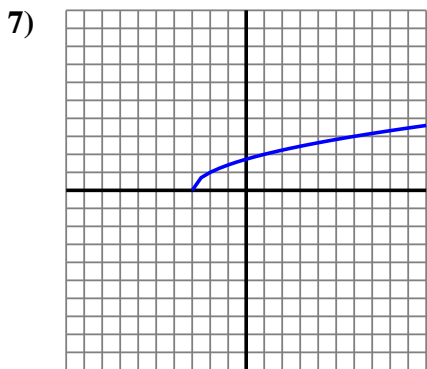
$Y=8^X+9$



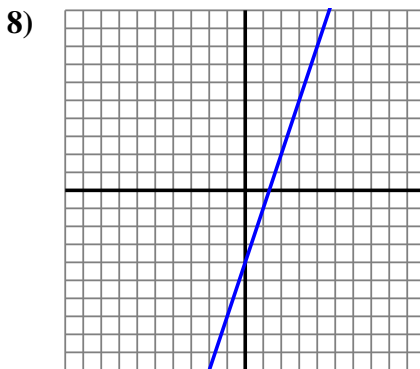
$Y=-X^2$



$Y=-X+6$



$Y=\sqrt{X+3}$



$Y=4 \times X-(X+4)$

Answers

1. no

2. no

3. no

4. no

5. no

6. yes

7. no

8. yes