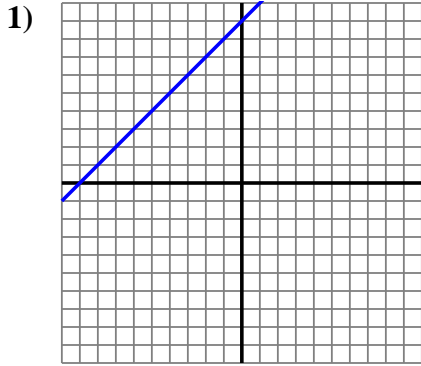
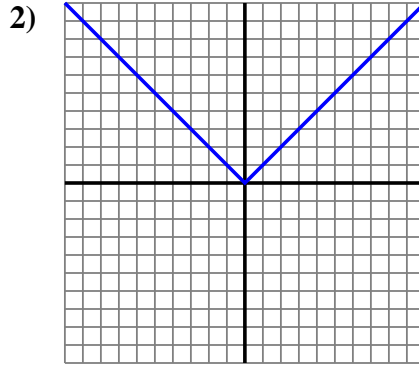




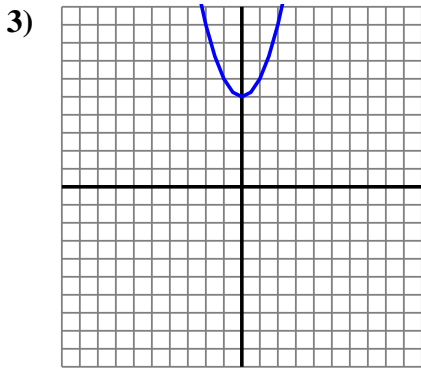
Determine if each graph shown represents a linear function (yes) or not (no).



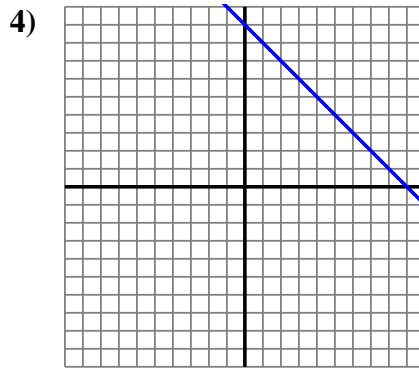
$Y=9+X$



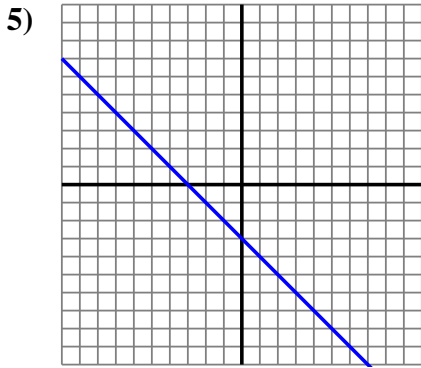
$Y= \sqrt{X^2}$



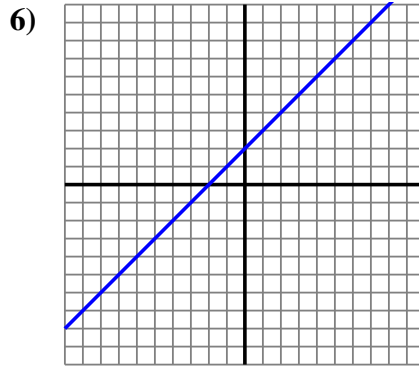
$Y=X^2+5$



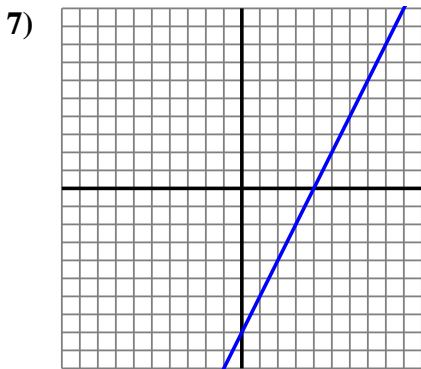
$Y=-X+9$



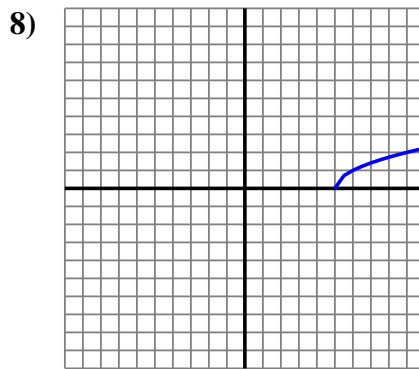
$Y=-X-3$



$Y=X+2$



$Y=3 \times X-(X+8)$



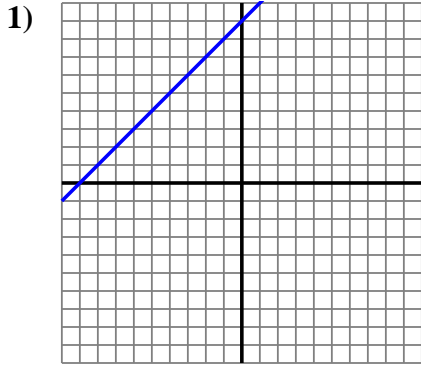
$Y=\sqrt{X-5}$

Answers

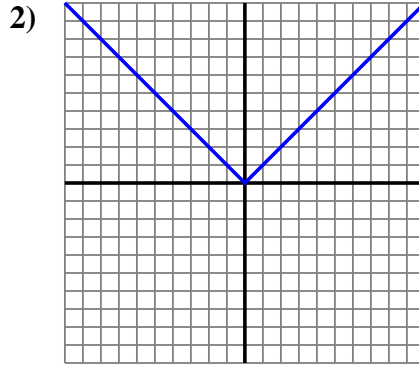
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



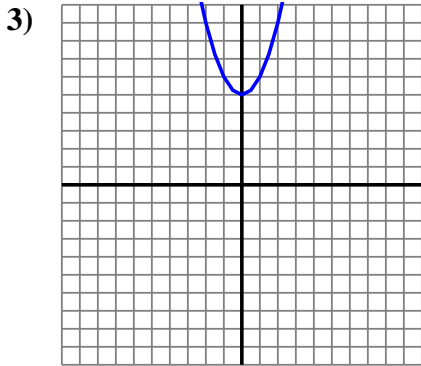
Determine if each graph shown represents a linear function (yes) or not (no).



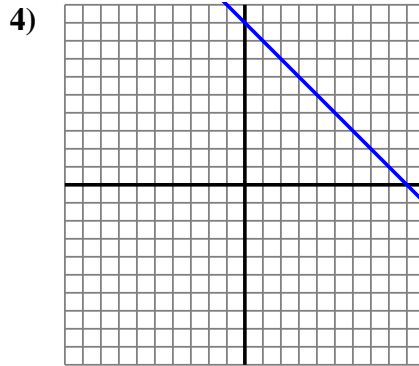
$Y=9+X$



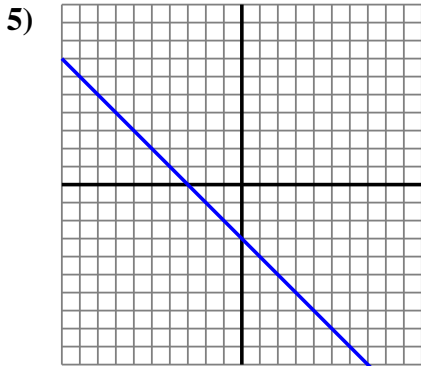
$Y= \sqrt{X^2}$



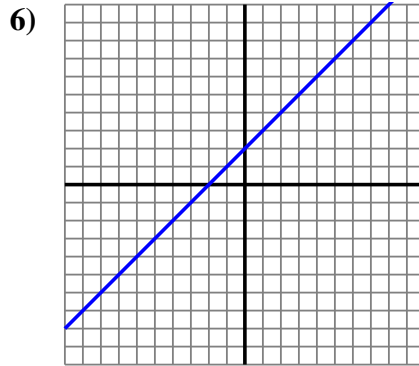
$Y=X^2+5$



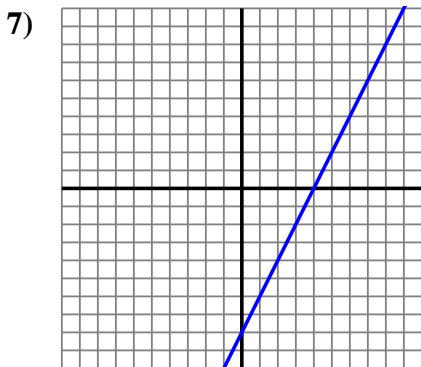
$Y=-X+9$



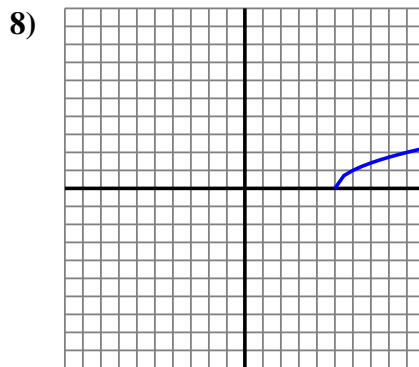
$Y=-X-3$



$Y=X+2$



$Y=3 \times X-(X+8)$



$Y=\sqrt{X-5}$

Answers

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