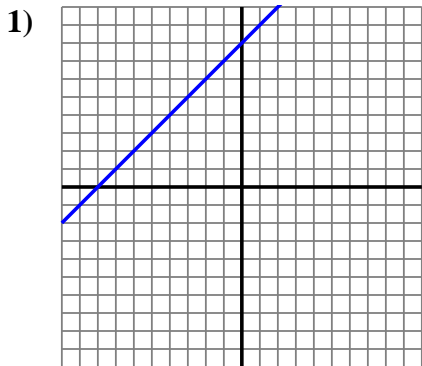
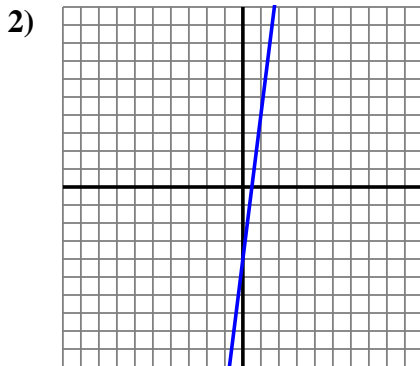




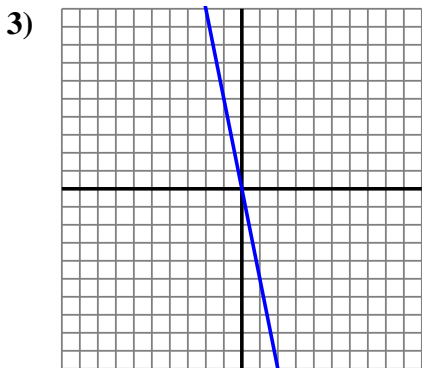
Determine if each graph shown represents a linear function (yes) or not (no).



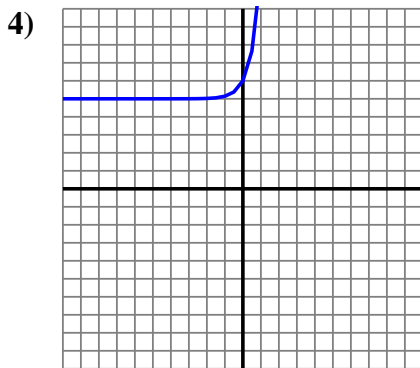
$Y=8+X$



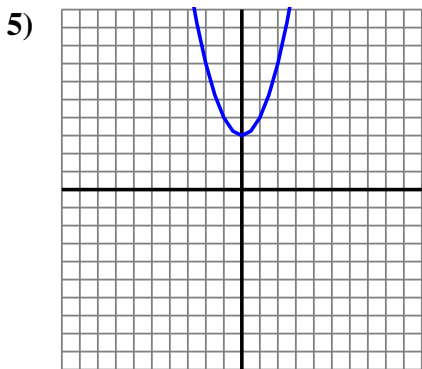
$Y=9 \times X - (X+4)$



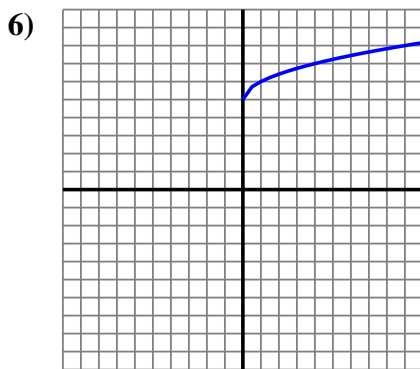
$Y=-X \times 5$



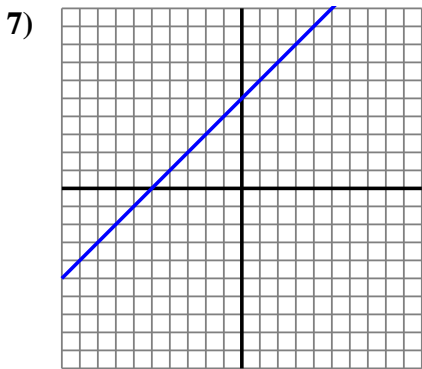
$Y=7^X + 5$



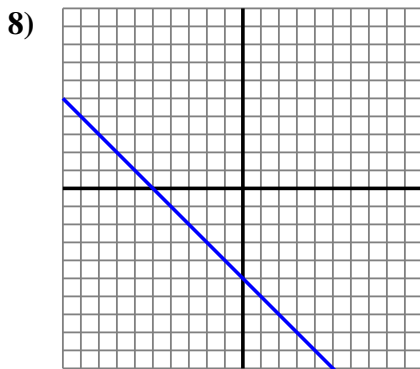
$Y=X^2 + 3$



$Y=\sqrt{X} + 5$



$Y=X+5$



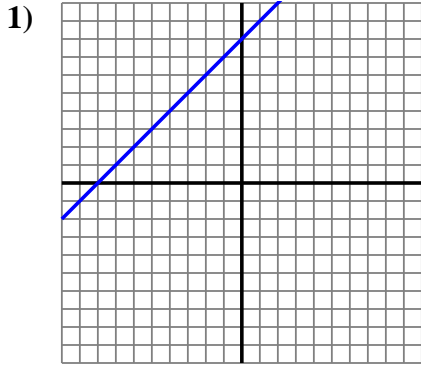
$Y=-X-5$

Answers

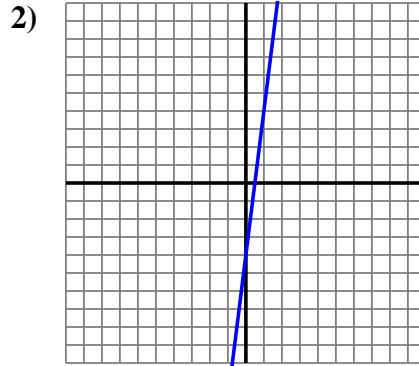
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



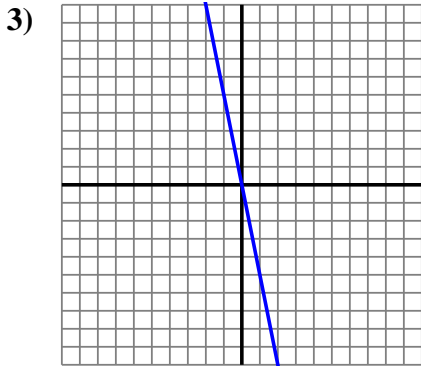
Determine if each graph shown represents a linear function (yes) or not (no).



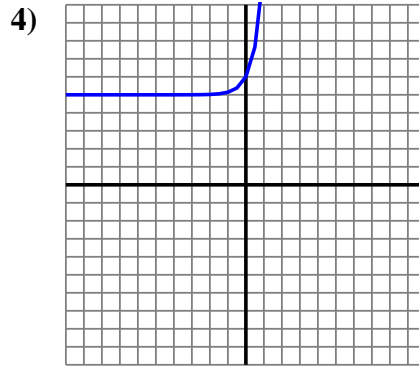
$Y=8+X$



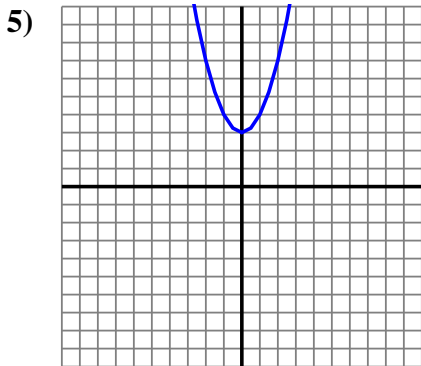
$Y=9 \times X - (X+4)$



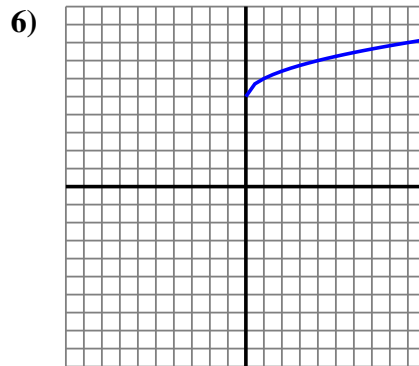
$Y=-X \times 5$



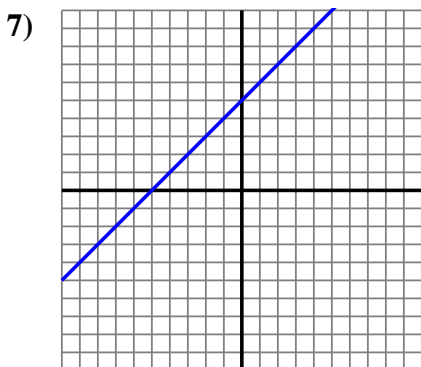
$Y=7^X+5$



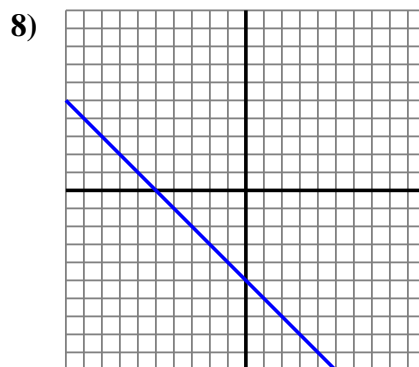
$Y=X^2+3$



$Y=\sqrt{X} +5$



$Y=X+5$



$Y=-X-5$

Answers

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