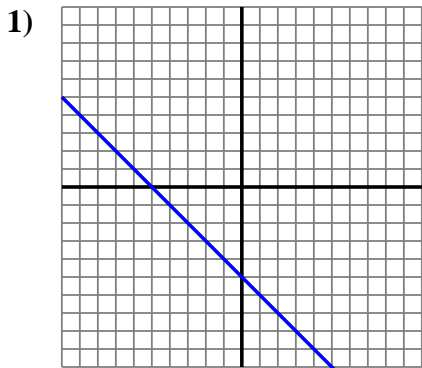


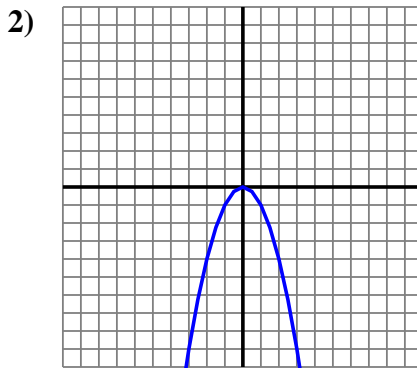


Determine if each graph shown represents a linear function (yes) or not (no).

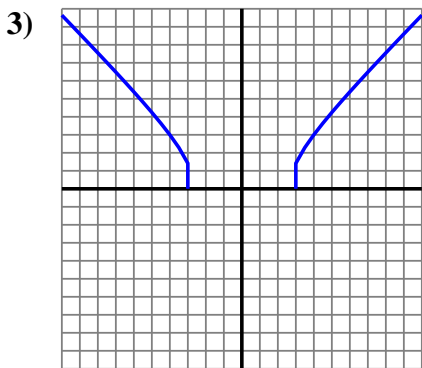
Answers



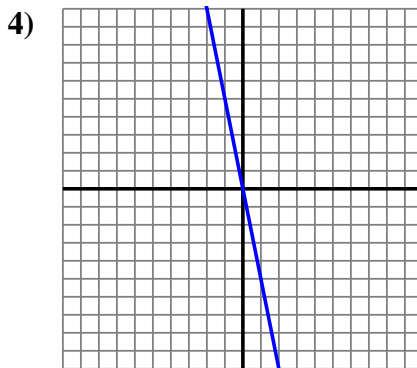
$Y = -X - 5$



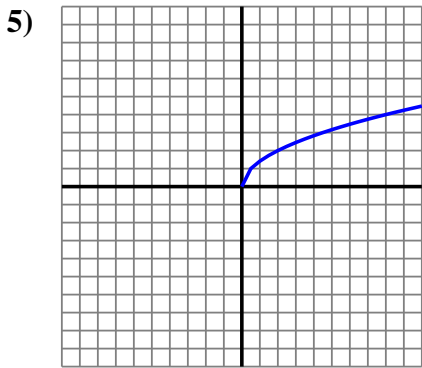
$Y = -X^2$



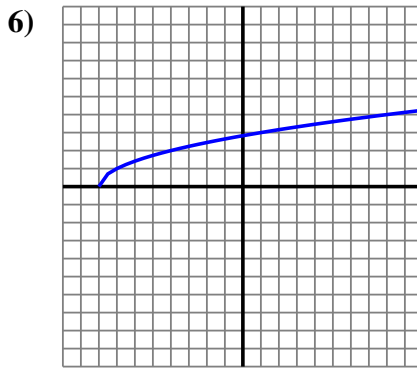
$Y = \sqrt{X^2 - 7}$



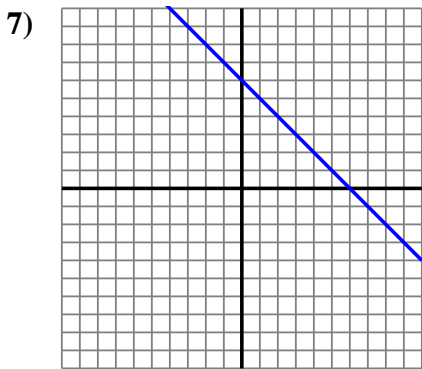
$Y = -X \times 5$



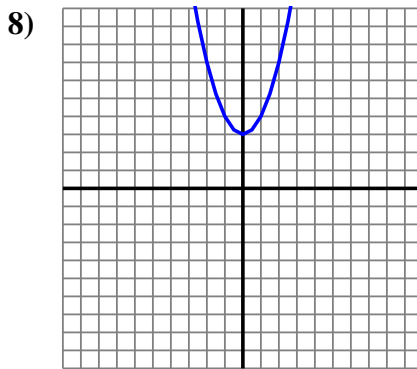
$Y = \sqrt{X \times 2}$



$Y = \sqrt{X + 8}$



$Y = -X + 6$

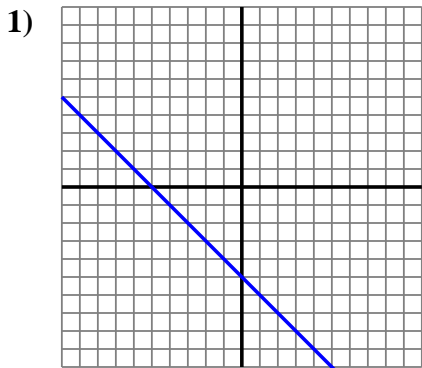


$Y = X^2 + 3$

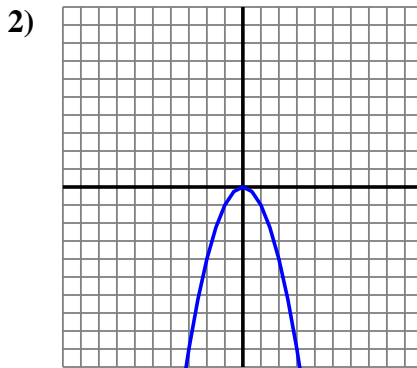
- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____



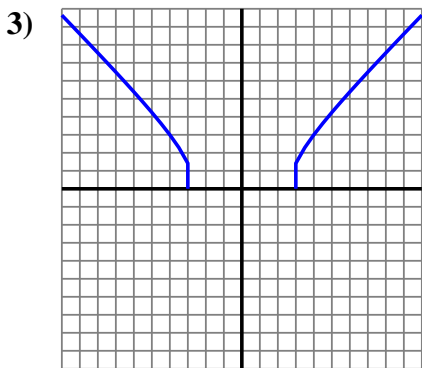
Determine if each graph shown represents a linear function (yes) or not (no).



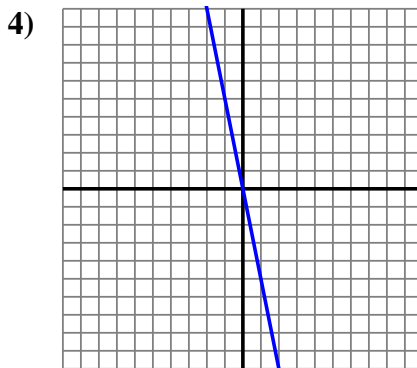
$Y = -X - 5$



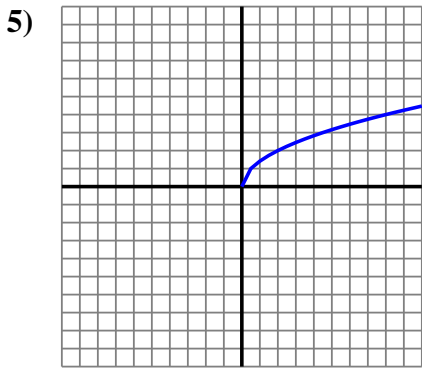
$Y = -X^2$



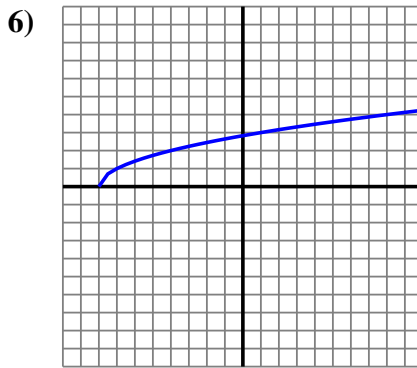
$Y = \sqrt{X^2 - 7}$



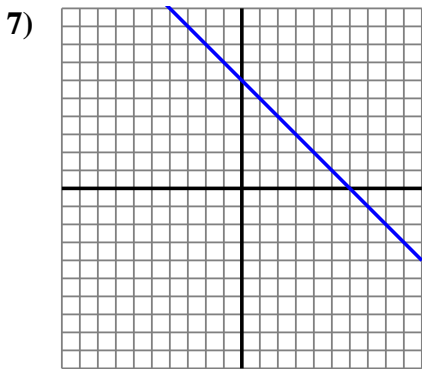
$Y = -X \times 5$



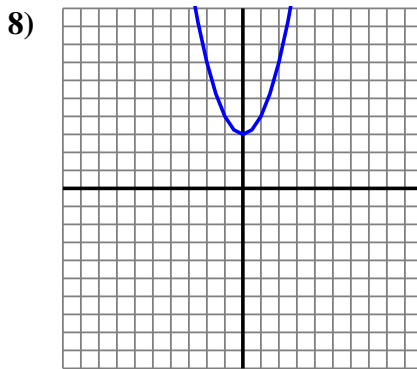
$Y = \sqrt{X \times 2}$



$Y = \sqrt{X + 8}$



$Y = -X + 6$



$Y = X^2 + 3$

Answers

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