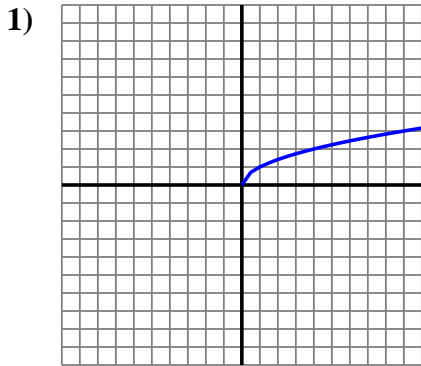


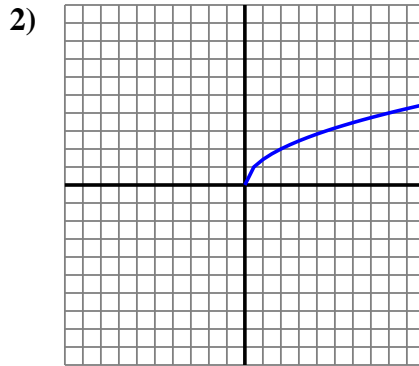


Determine if each graph shown represents a linear function (yes) or not (no).

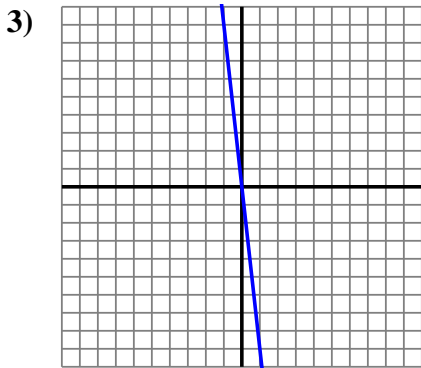
Answers



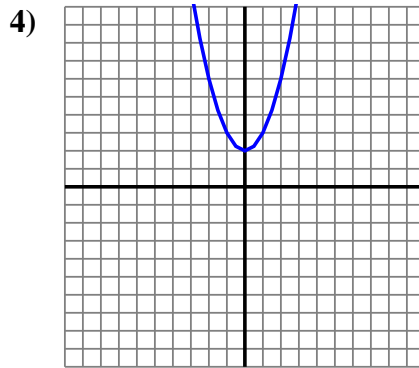
$Y = \sqrt{X}$



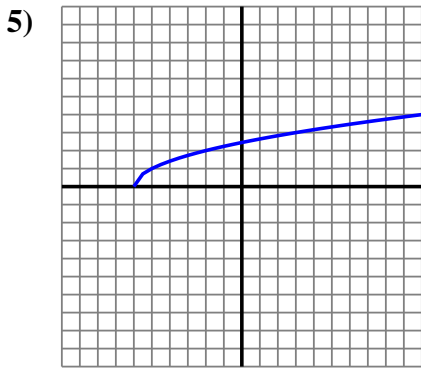
$Y = \sqrt{2 \times X}$



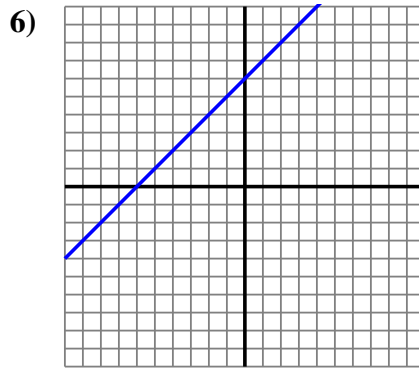
$Y = -X \times 9$



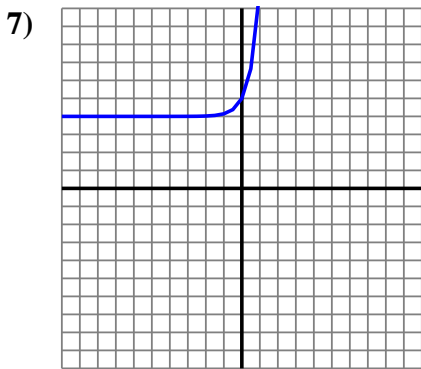
$Y = X^2 + 2$



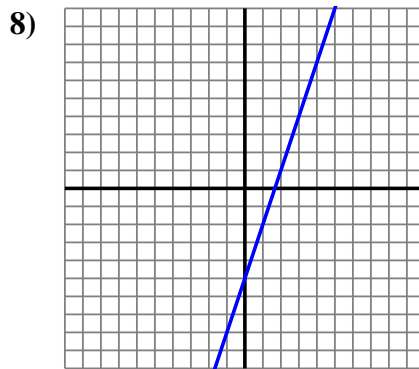
$Y = \sqrt{X + 6}$



$Y = 6 + X$



$Y = 7^X + 4$

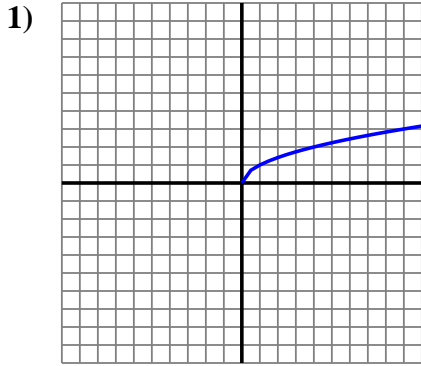


$Y = 4 \times X - (X + 5)$

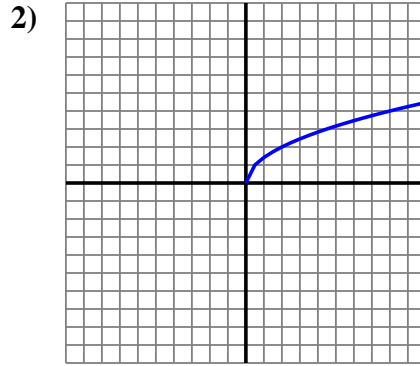
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



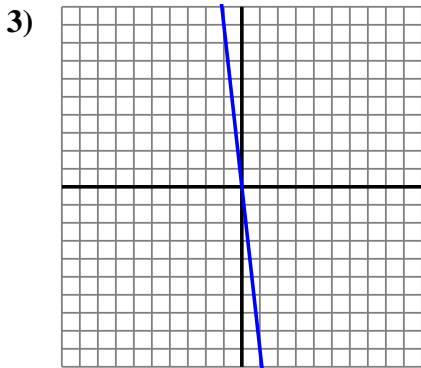
Determine if each graph shown represents a linear function (yes) or not (no).



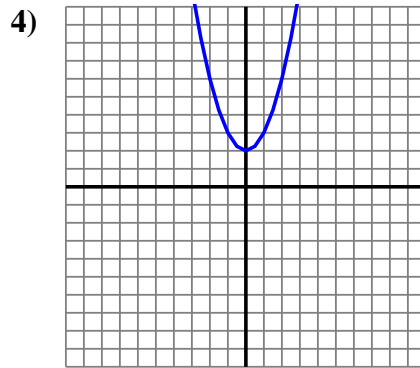
$Y = \sqrt{X}$



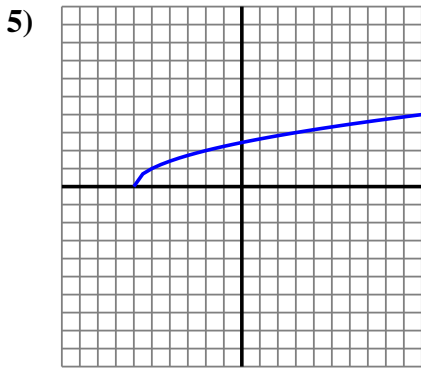
$Y = \sqrt{2 \times X}$



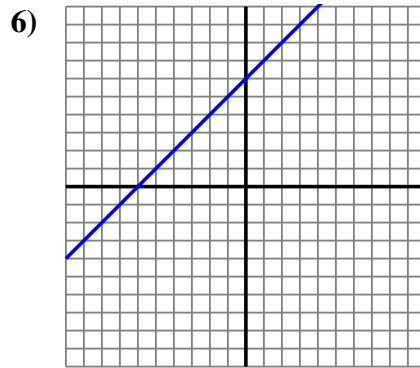
$Y = -X \times 9$



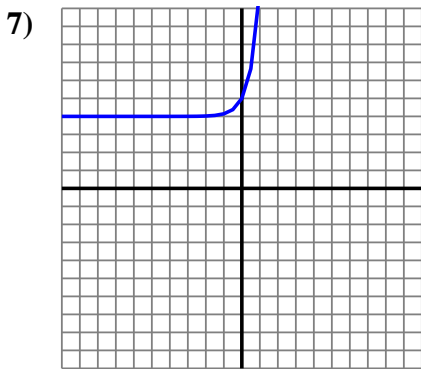
$Y = X^2 + 2$



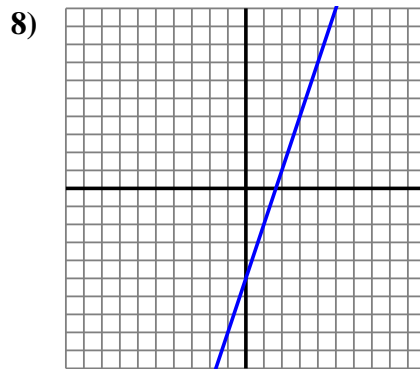
$Y = \sqrt{X + 6}$



$Y = 6 + X$



$Y = 7^X + 4$



$Y = 4 \times X - (X + 5)$

Answers

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