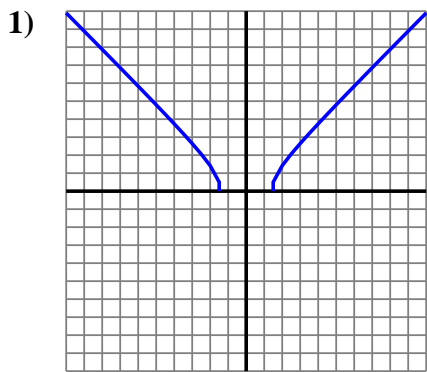


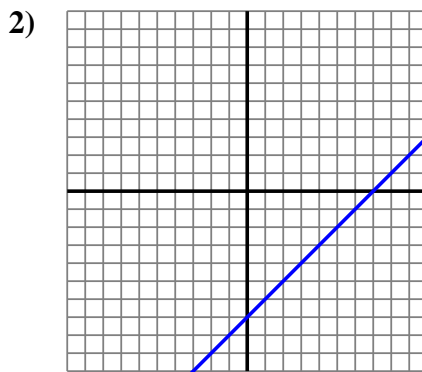


Determine if the graph shown represents a linear function (yes) or not (no).

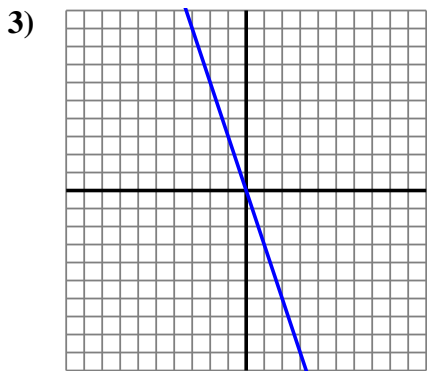
Answers



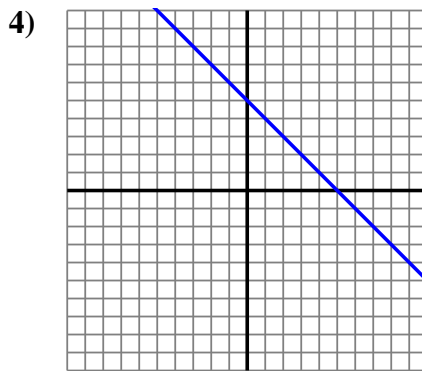
$Y = \sqrt{X^2 - 2}$



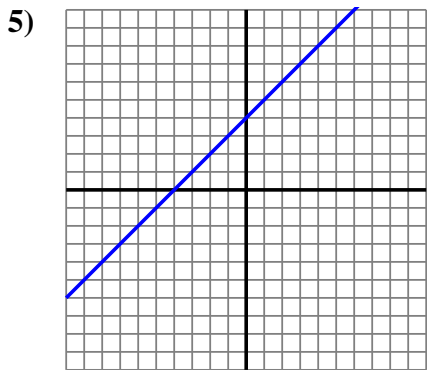
$Y = X - 7$



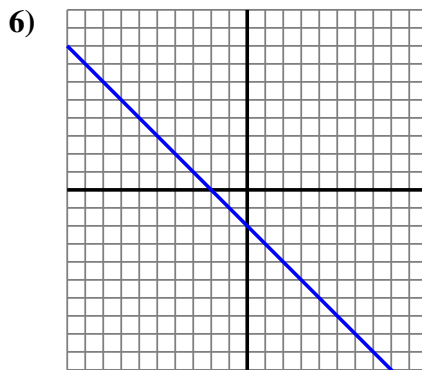
$Y = -X \times 3$



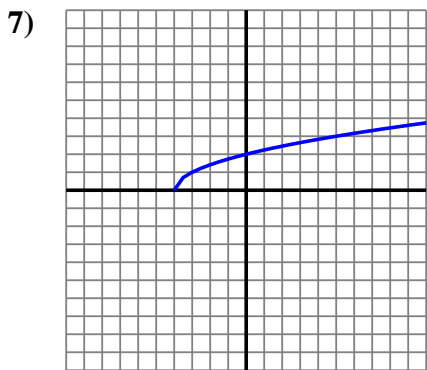
$Y = -X + 5$



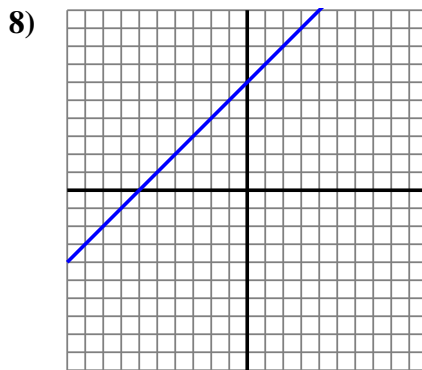
$Y = X + 4$



$Y = -X - 2$



$Y = \sqrt{X + 4}$

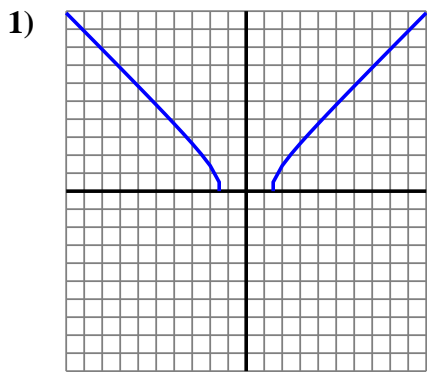


$Y = 6 + X$

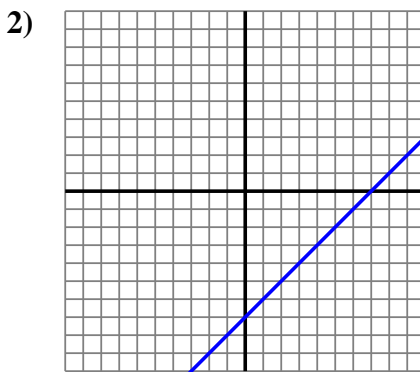
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



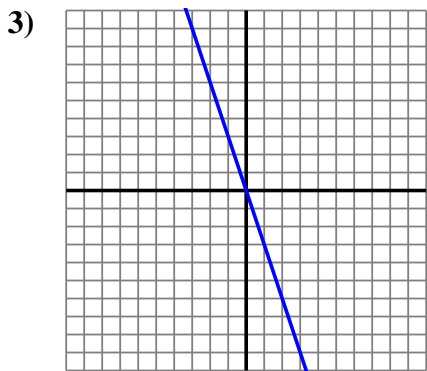
Determine if the graph shown represents a linear function (yes) or not (no).



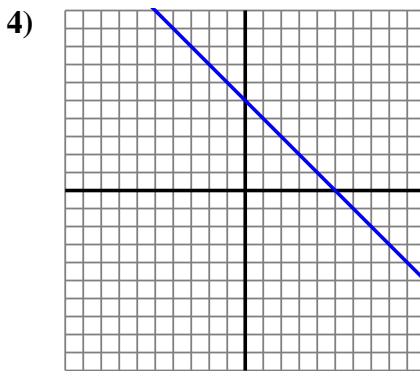
$Y = \sqrt{X^2 - 2}$



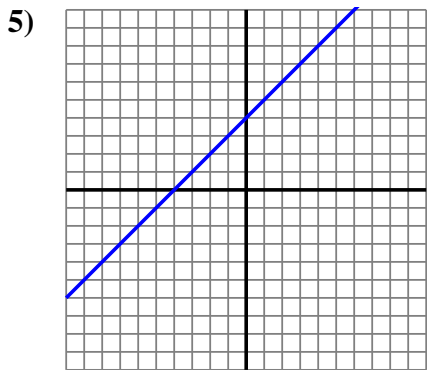
$Y = X - 7$



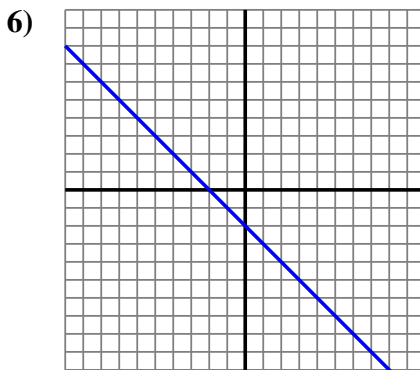
$Y = -X \times 3$



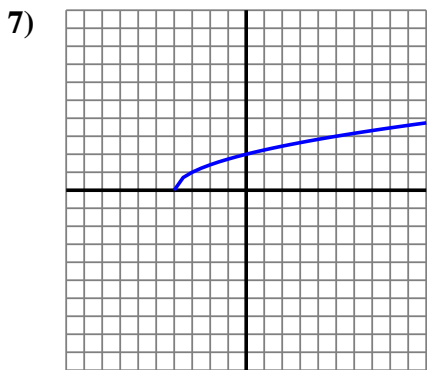
$Y = -X + 5$



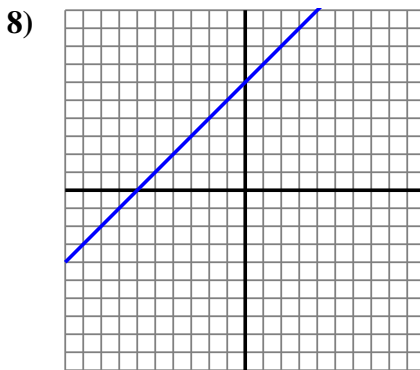
$Y = X + 4$



$Y = -X - 2$



$Y = \sqrt{X + 4}$



$Y = 6 + X$

Answers

1. no

2. yes

3. yes

4. yes

5. yes

6. yes

7. no

8. yes