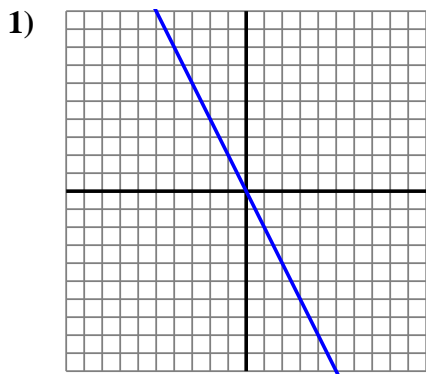


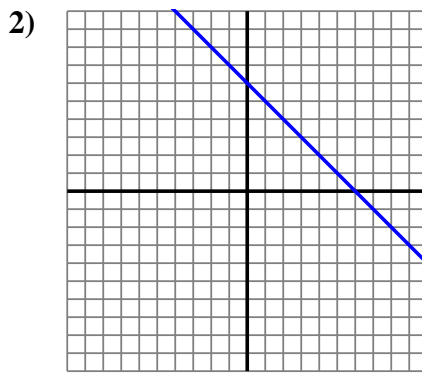


Determine if the graph shown represents a linear function (yes) or not (no).

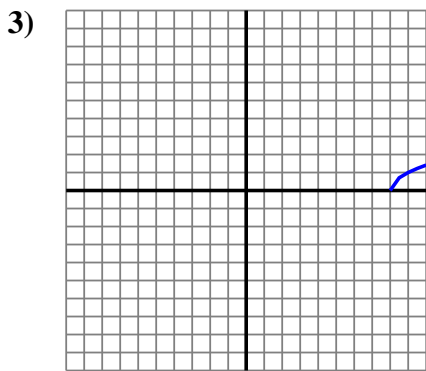
Answers



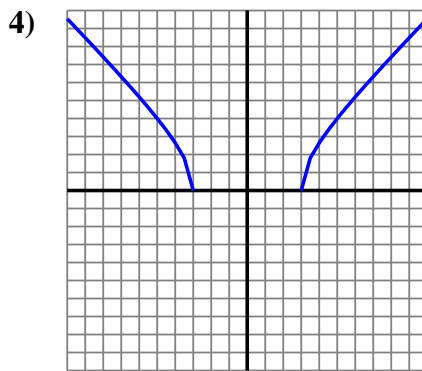
$Y = -X + 2$



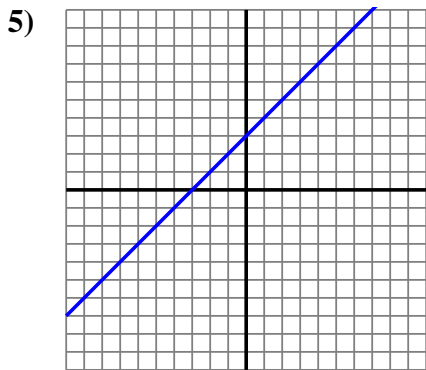
$Y = -X + 6$



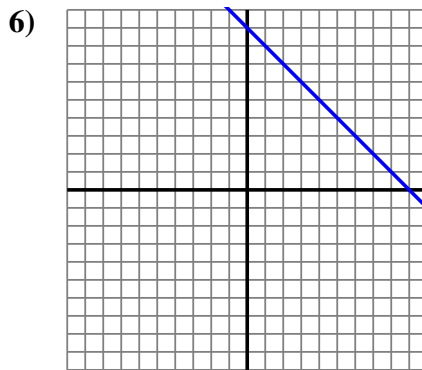
$Y = \sqrt{X-8}$



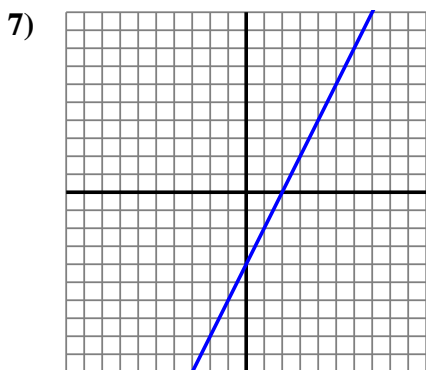
$Y = \sqrt{X^2-9}$



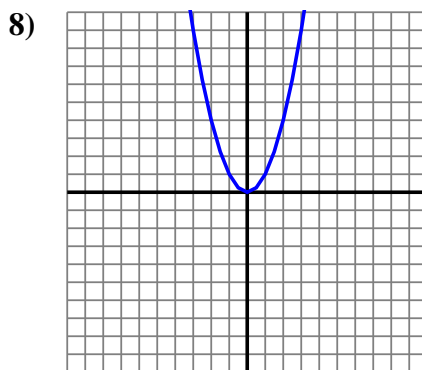
$Y = 3 + X$



$Y = 9 - X$



$Y = 3 \times X - (X + 4)$

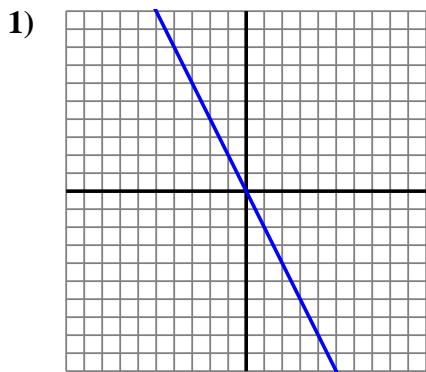


$Y = X^2$

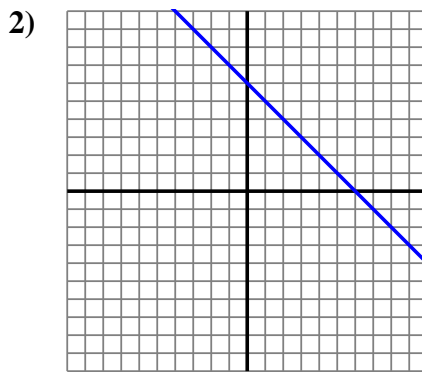
1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_



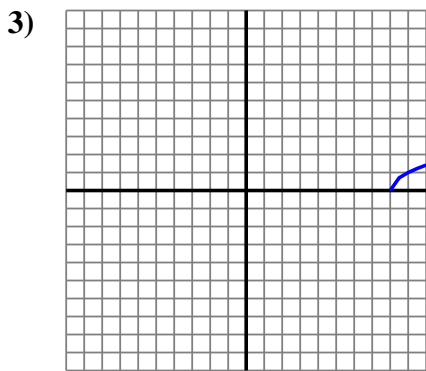
Determine if the graph shown represents a linear function (yes) or not (no).



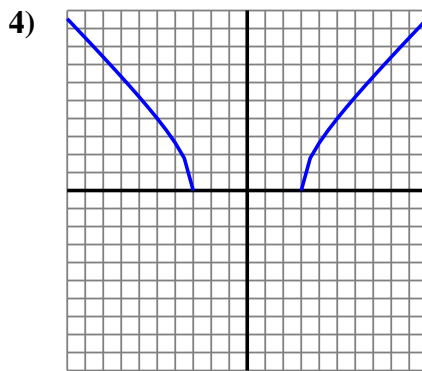
$Y = -X \times 2$



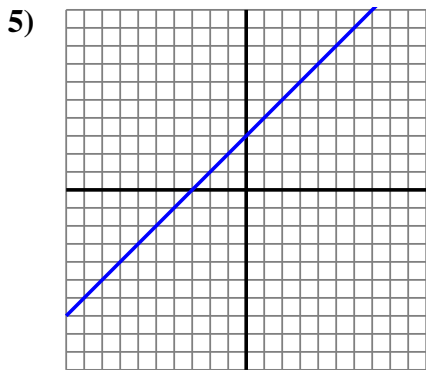
$Y = -X + 6$



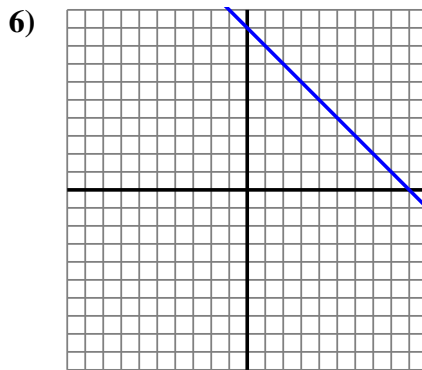
$Y = \sqrt{X-8}$



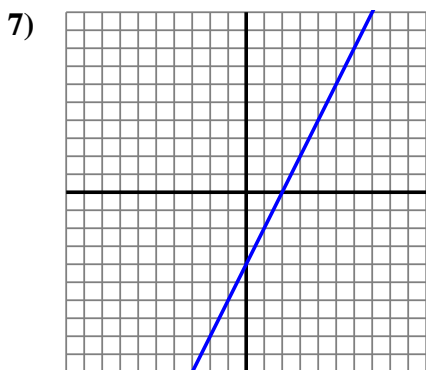
$Y = \sqrt{X^2 - 9}$



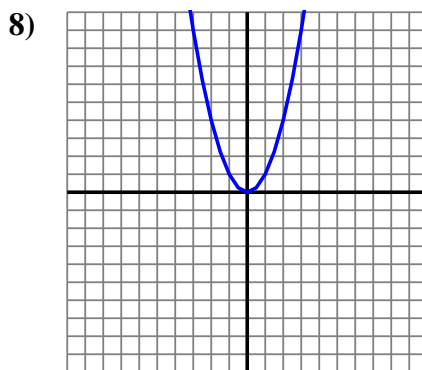
$Y = 3 + X$



$Y = 9 - X$



$Y = 3 \times X - (X + 4)$



$Y = X^2$

Answers

1. yes

2. yes

3. no

4. no

5. yes

6. yes

7. yes

8. no