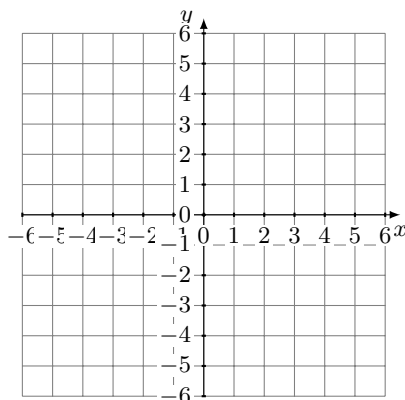


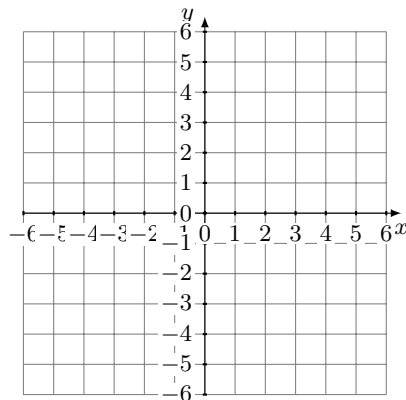
1 January 14: Linear Equations and Slope Review

Learning Goal: _____

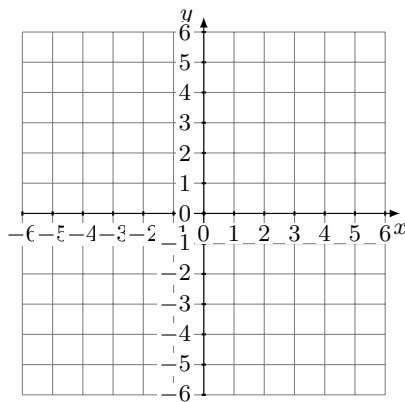
1) Graph the equation $y = 2/5x + 2$.



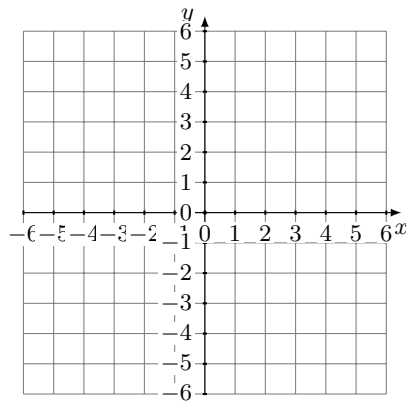
4) Graph the equation $y = -x + 5$.



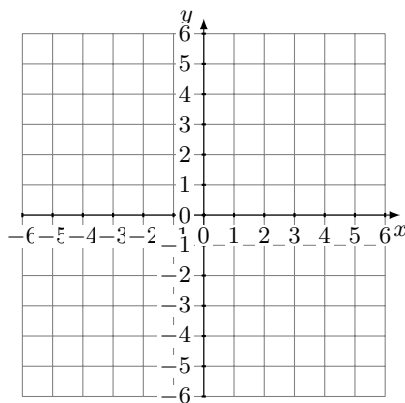
2) Graph the equation $y = -2x + 4$.



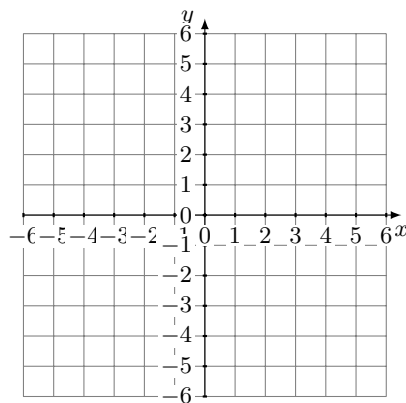
5) Graph the equation $y = 5/2x - 5$.



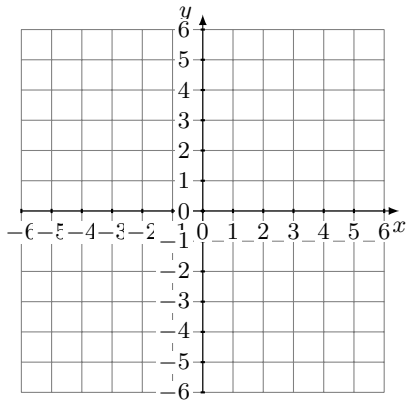
3) Graph the equation $y = 6x - 9$.



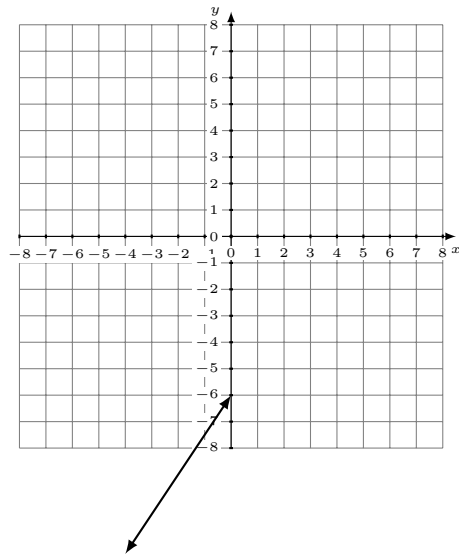
6) Graph the equation $y = -1/2x + 2$.



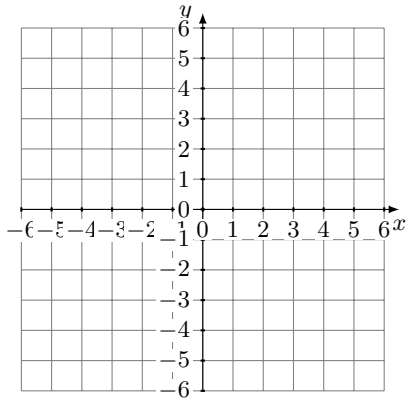
7) Graph the equation $y = 1/2x + 6$.



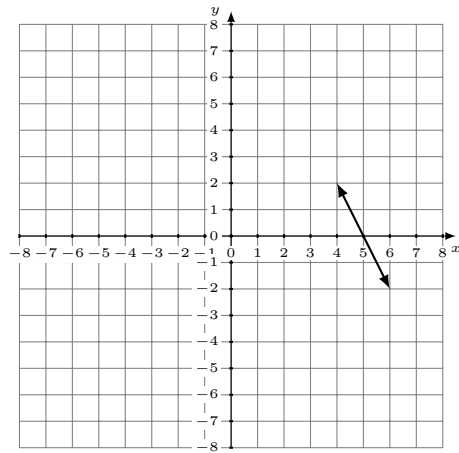
10) What is the slope of the graph below?



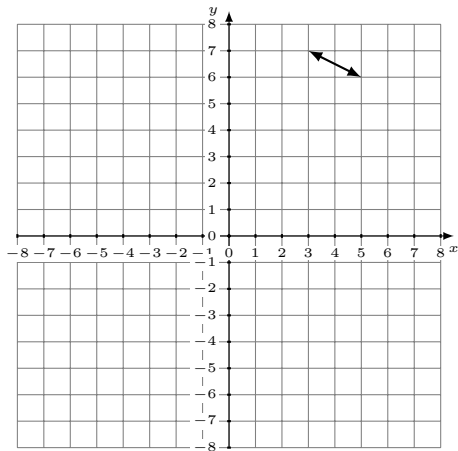
8) Graph the equation $y = -x - 5$.



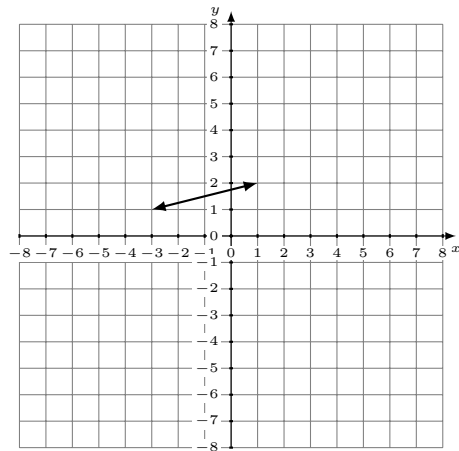
11) What is the slope of the graph below?



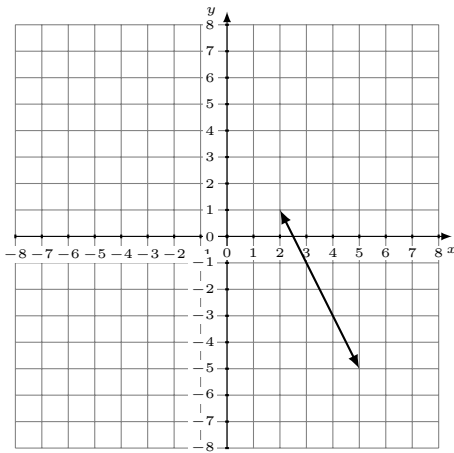
9) What is the slope of the graph below?



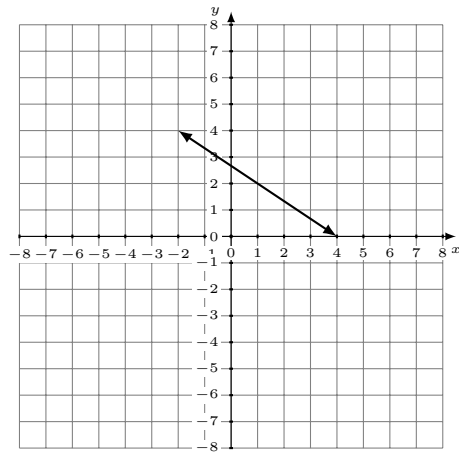
12) What is the slope of the graph below?



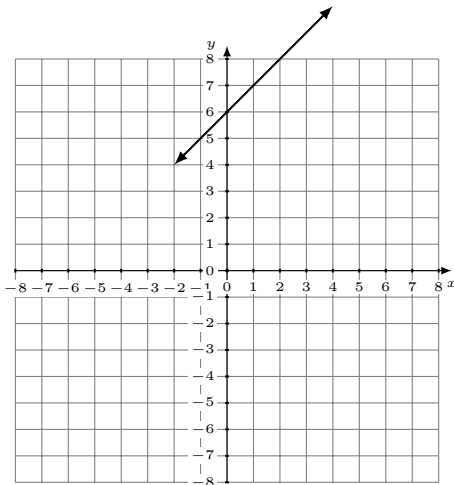
13) What is the slope of the graph below?



16) What is the slope of the graph below?



14) What is the slope of the graph below?

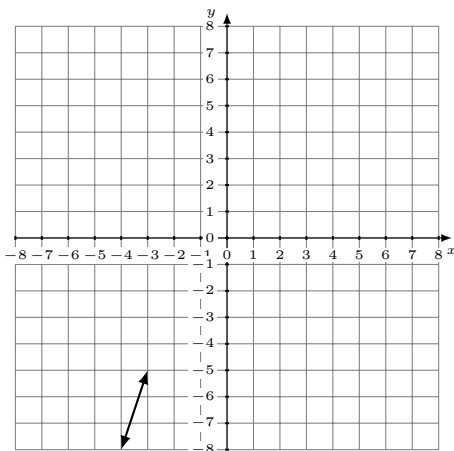


17) Find the slope of the line through $(-1, -3)$ and $(3, 0)$.

18) Find the slope of the line through $(-4, 0)$ and $(2, 5)$.

19) Find the slope of the line through $(6, -6)$ and $(0, 6)$.

15) What is the slope of the graph below?



20) Find the slope of the line through $(6, 0)$ and $(0, 6)$.

21) Find the slope of the line through $(-3, 3)$ and $(-3, 2)$.

22) Find the slope of the line through $(2, 0)$ and $(4, -1)$.

- 23) Find the slope of the line through $(-4, -2)$ and $(-4, -1)$.

- 31) What is the rate of change of the relationship represented by the table?

x	y
3	4
12	-11
18	-21

- 24) Find the slope of the line through $(3, 0)$ and $(2, -2)$.

- 32) What is the rate of change of the relationship represented by the table?

x	y
-2	0
18	-30
22	-36

- 25) What is the rate of change of the relationship represented by the table?

x	y
4	2
10	6
13	8

- 26) What is the rate of change of the relationship represented by the table?

x	y
-6	4
-2	8
6	16

- 27) What is the rate of change of the relationship represented by the table?

x	y
-3	4
9	16
15	22

- 28) What is the rate of change of the relationship represented by the table?

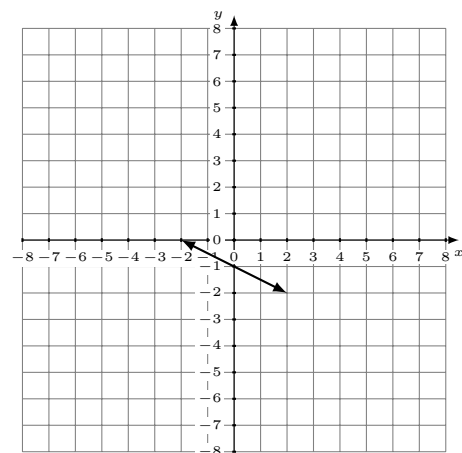
x	y
-1	-6
4	-6
29	-6

- 29) What is the rate of change of the relationship represented by the table?

x	y
-4	1
24	43
20	37

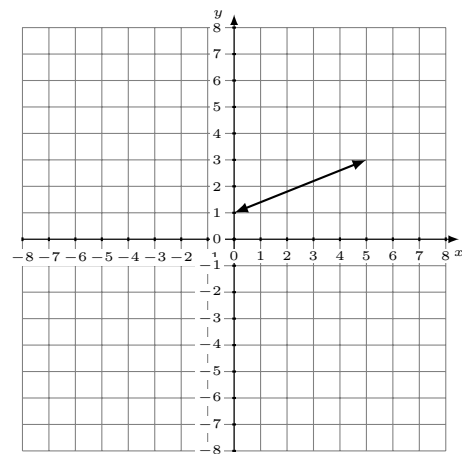
- 30) What is the rate of change of the relationship represented by the table?

x	y
-1	6
19	-2
4	4

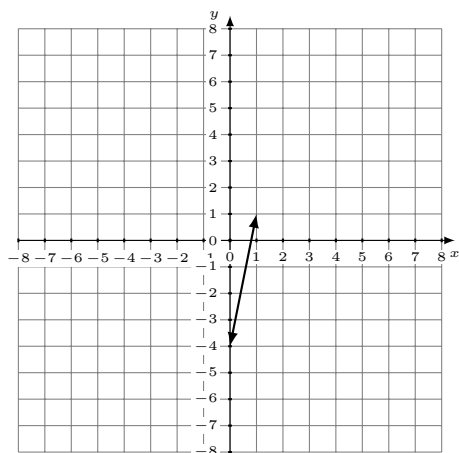


- 33) What type of slope does the line in the graph have?

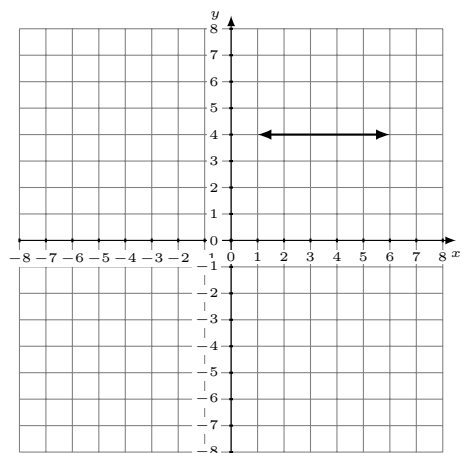
- 34) What type of slope does the line in the graph have?



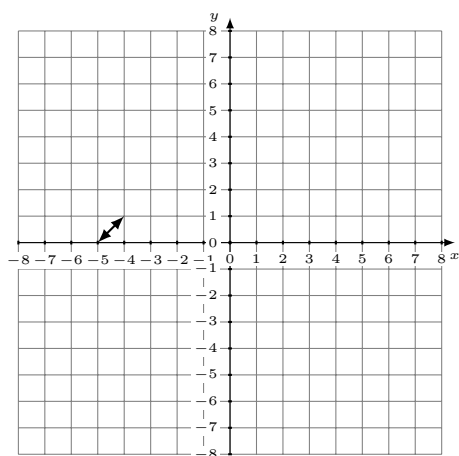
35) What type of slope does the line in the graph have?



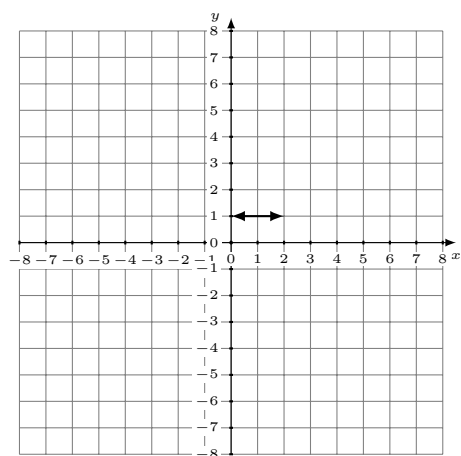
37) What type of slope does the line in the graph have?



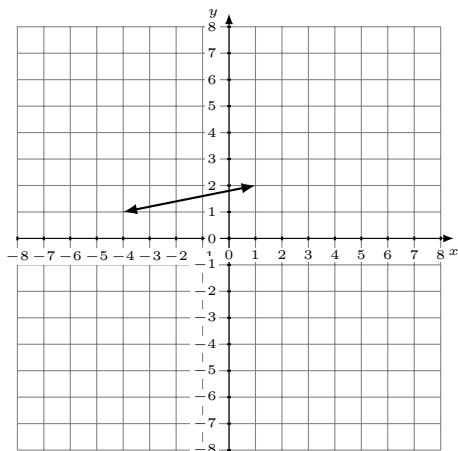
36) What type of slope does the line in the graph have?



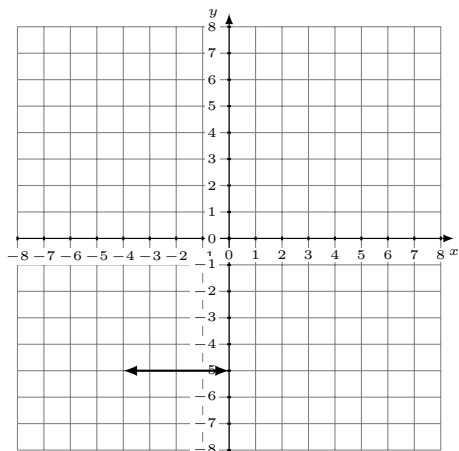
38) What type of slope does the line in the graph have?



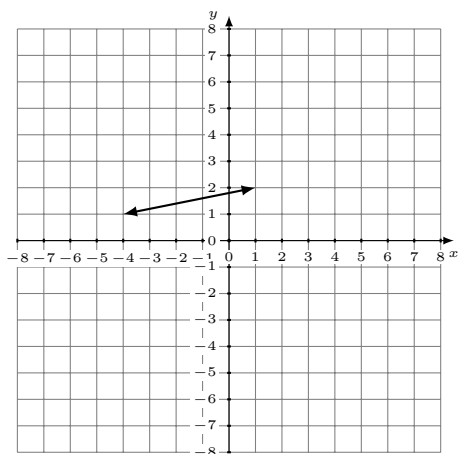
39) What type of slope does the line in the graph have?



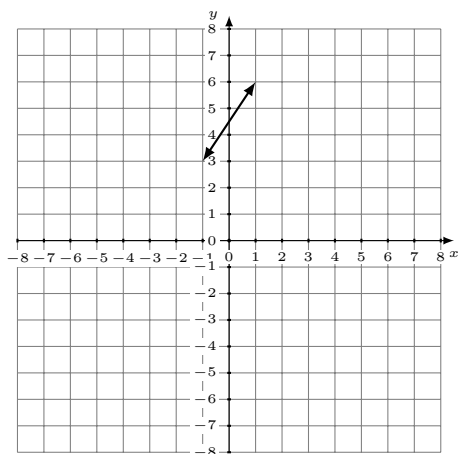
41) What type of slope does the line in the graph have?



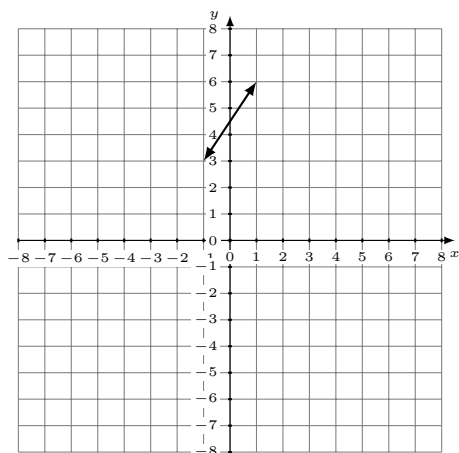
40) What type of slope does the line in the graph have?



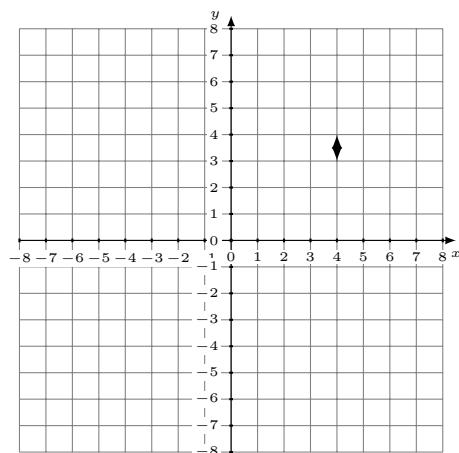
42) What type of slope does the line in the graph have?



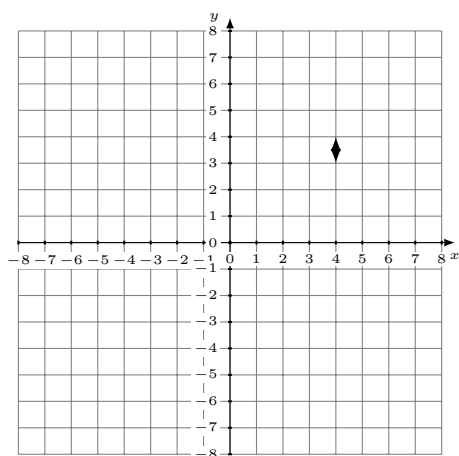
43) What type of slope does the line in the graph have?



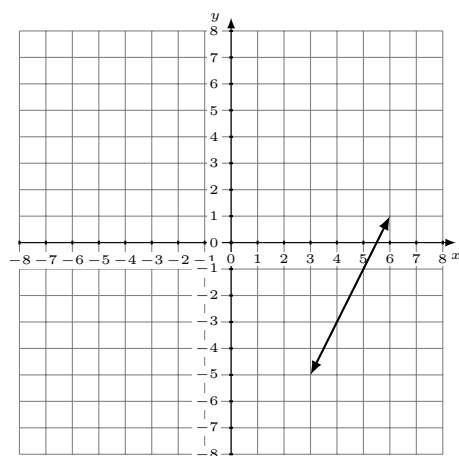
45) What type of slope does the line in the graph have?



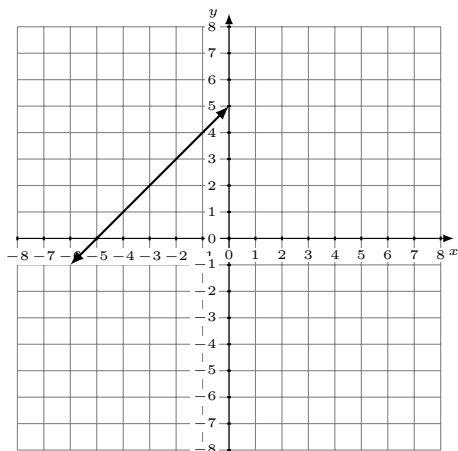
44) What type of slope does the line in the graph have?



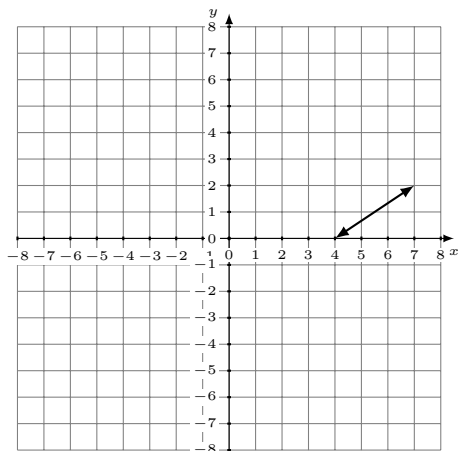
46) What type of slope does the line in the graph have?



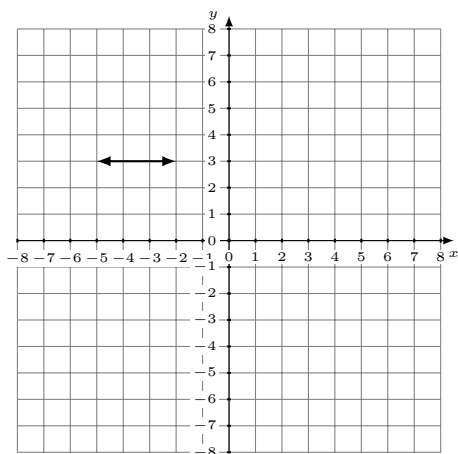
47) What type of slope does the line in the graph have?



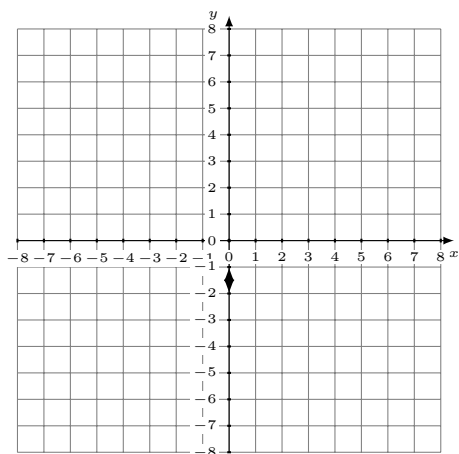
49) What type of slope does the line in the graph have?



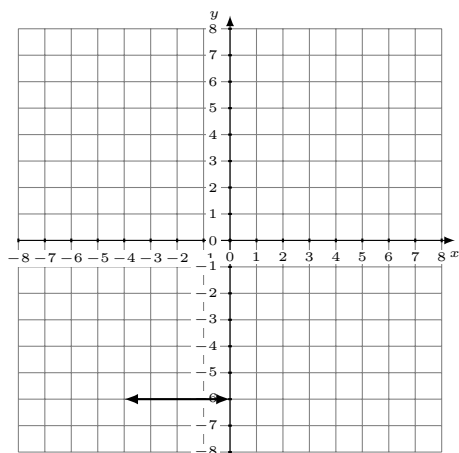
48) What type of slope does the line in the graph have?



50) What type of slope does the line in the graph have?



51) What type of slope does the line in the graph have?



52) What type of slope does the line in the graph have?

