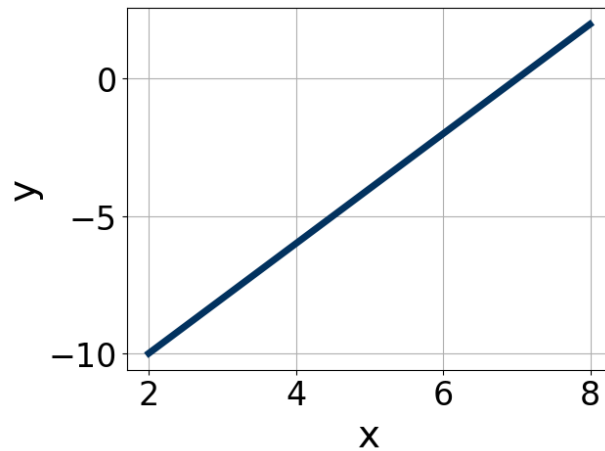


1. Is the graph below a linear function?



- A. Yes, the graph is linear
B. No, the graph is not linear.

-
2. Is the following relation a function?

x	y
1	5.0
2	7.07
3	8.66
4	10.0
5	-10.0
4	-5.0
3	-7.07

- A. Yes
B. No

-
3. Is the equation below a linear function?

$$f(x) = 4(x + 4) + 1$$

- A. Yes, the equation is linear
B. No, the equation is not linear.

4. Is the following relation a linear function?

x	y
4	10.0
5	11.18
6	12.25
7	-12.25
6	-10.0
5	-11.18
4	-12.25

A. Yes

B. No
