

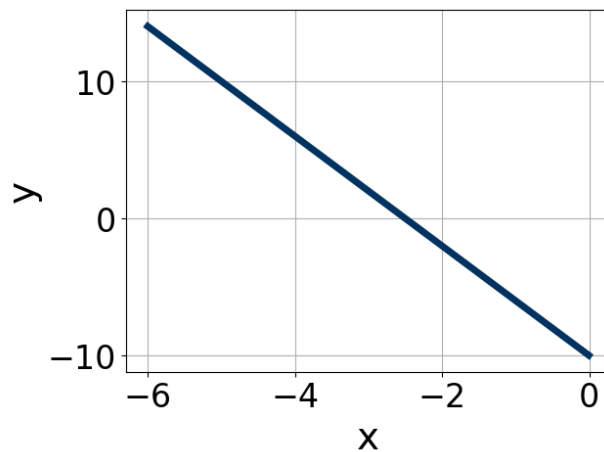
1. Is the following relation a function?

x	y
2	-20
3	-45
4	-80
5	-80
4	20
3	45
2	80

A. Yes

B. No

2. Is the graph below a linear function?



A. Yes, the graph is linear

B. No, the graph is not linear.

3. Is the following relation a linear function?

x	y
4	-64
5	-100
6	-144
7	-196
8	196
7	64
6	100

- A. Yes
- B. No
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4. Is the equation below a linear function?

$$f(x) = -5(x - 4) + 1$$

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