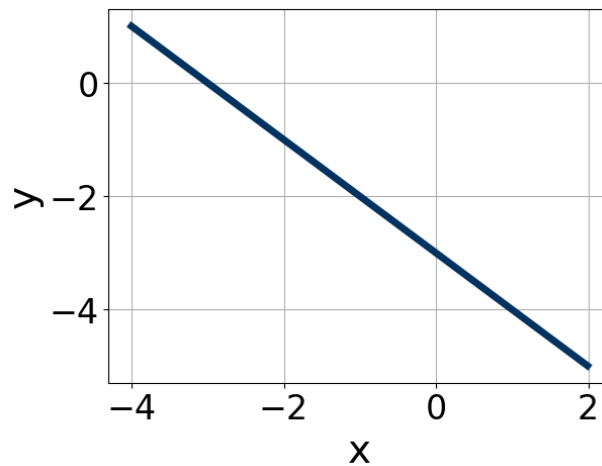1. Is the graph below a linear function?

   A. Yes, the graph is linear

   B. No, the graph is not linear.

---

2. Is the following relation a function?

x	y
1	-5
2	-10
3	-15
4	-20
5	20
4	5
3	10

   A. Yes

   B. No

---

3. Is the equation below a linear function?

$$f(x) = -2|x - 3| + 2$$

   A. Yes, the equation is linear

   B. No, the equation is not linear.

4. Is the following relation a linear function?

x	y
-3	-14
-2	-7
-1	0
0	7
1	14
2	21
3	28

A. Yes

B. No