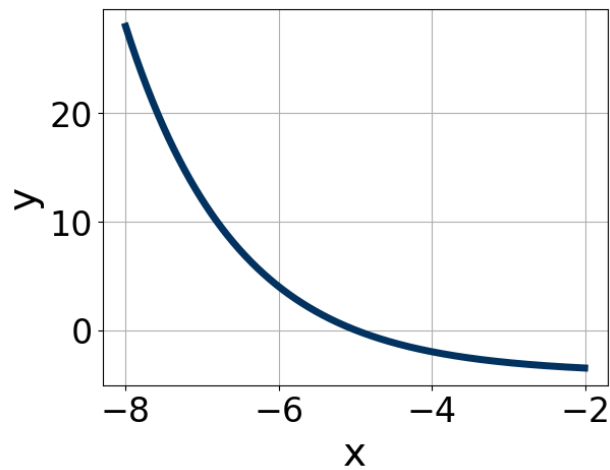1. Is the graph below a linear function?

    A. Yes, the graph is linear

    B. No, the graph is not linear.

2. Is the following relation a function?

x	y
2	8
3	12
4	16
5	16
4	-8
3	-12
2	-16

    A. Yes

    B. No

3. Is the equation below a linear function?

$$f(x) = 2(x - 3) - 1$$

    A. Yes, the equation is linear

    B. No, the equation is not linear.

4. Is the following relation a linear function?

x	y
1	-3.0
2	-4.24
3	4.24
2	3.0
1	4.24
0	5.2
-1	6.0

A. Yes

B. No