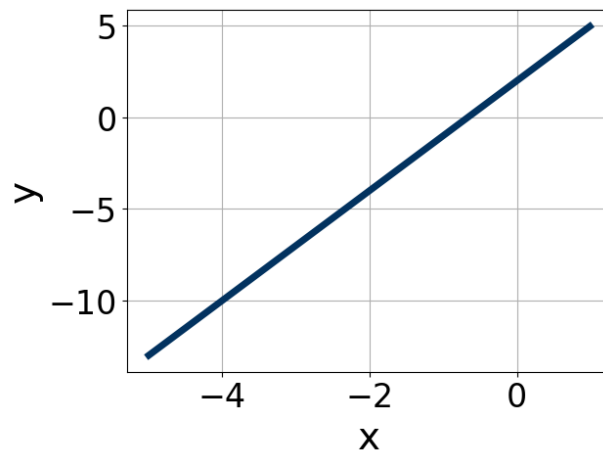1. Is the graph below a linear function?

   A. Yes, the graph is linear

   B. No, the graph is not linear.

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2. Is the following relation a function?

x	y
-1	1
0	0
1	-1
2	-8
3	-27
4	-64
5	-125

   A. Yes

   B. No

---

3. Is the equation below a linear function?

$$f(x) = 4(2)^{x+5} - 3$$

   A. Yes, the equation is linear

   B. No, the equation is not linear.

4. Is the following relation a linear function?

x	y
3	-3.46
4	-4.0
5	-4.0
4	3.46
3	4.0
2	4.47
1	4.9

A. Yes

B. No