

FONCTIONS AFFINES

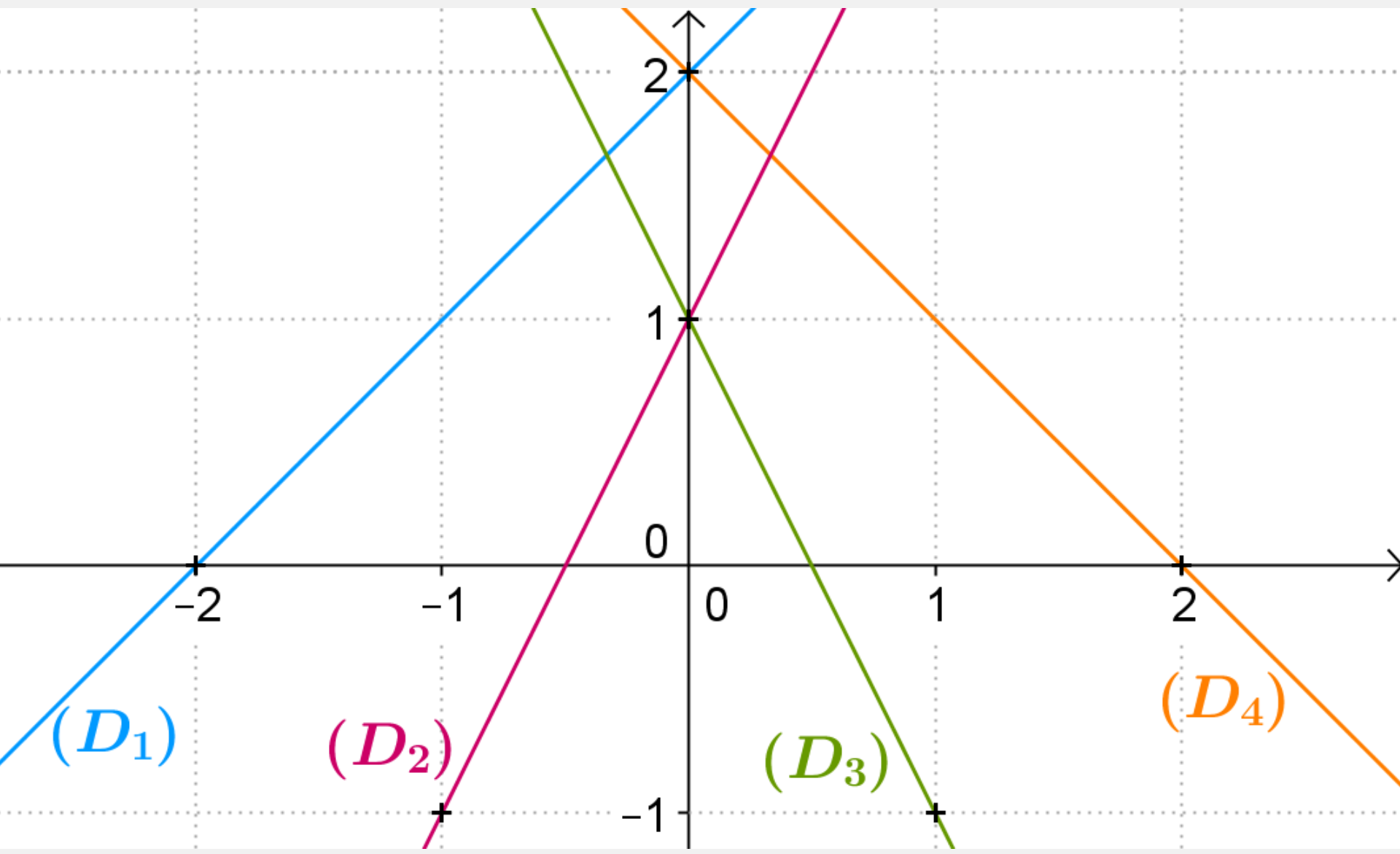
SÉRIE 3

Calcul mental et automatismes – IREM de Clermont-Ferrand

Parmi les 4 droites
dessinées, laquelle
représente la
fonction donnée ?

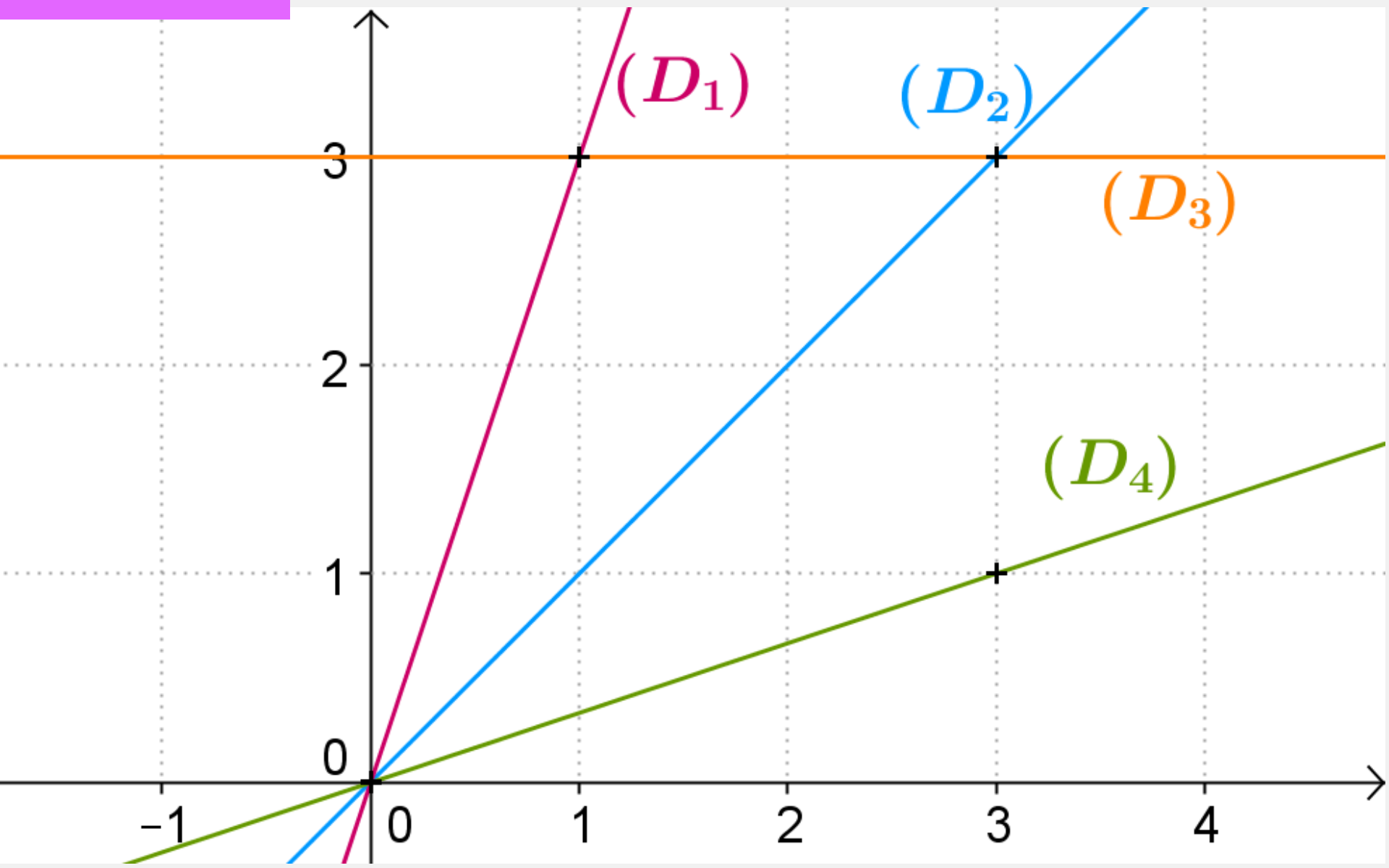
Nº1

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



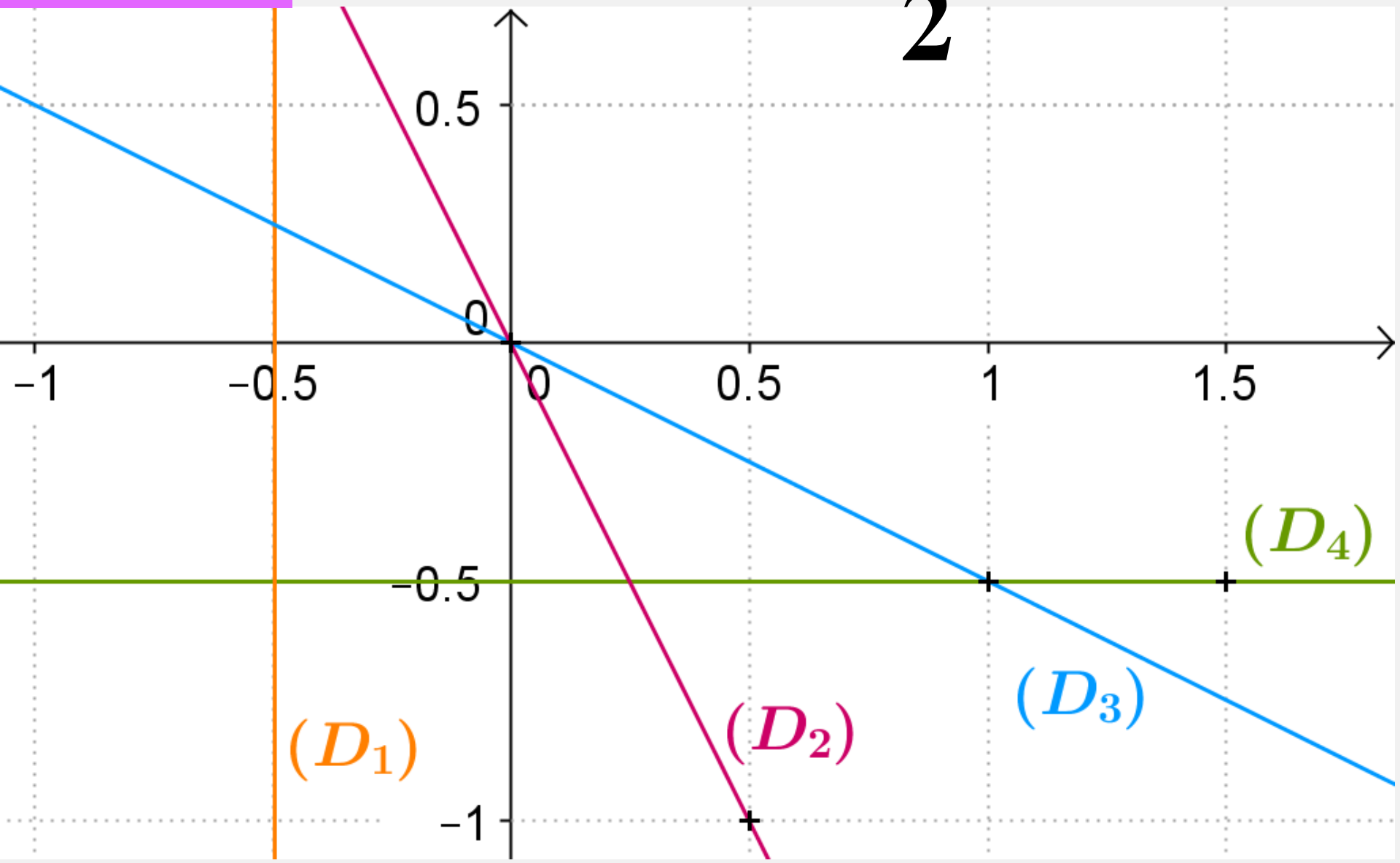
Nº2

$$g(x) = 3x$$



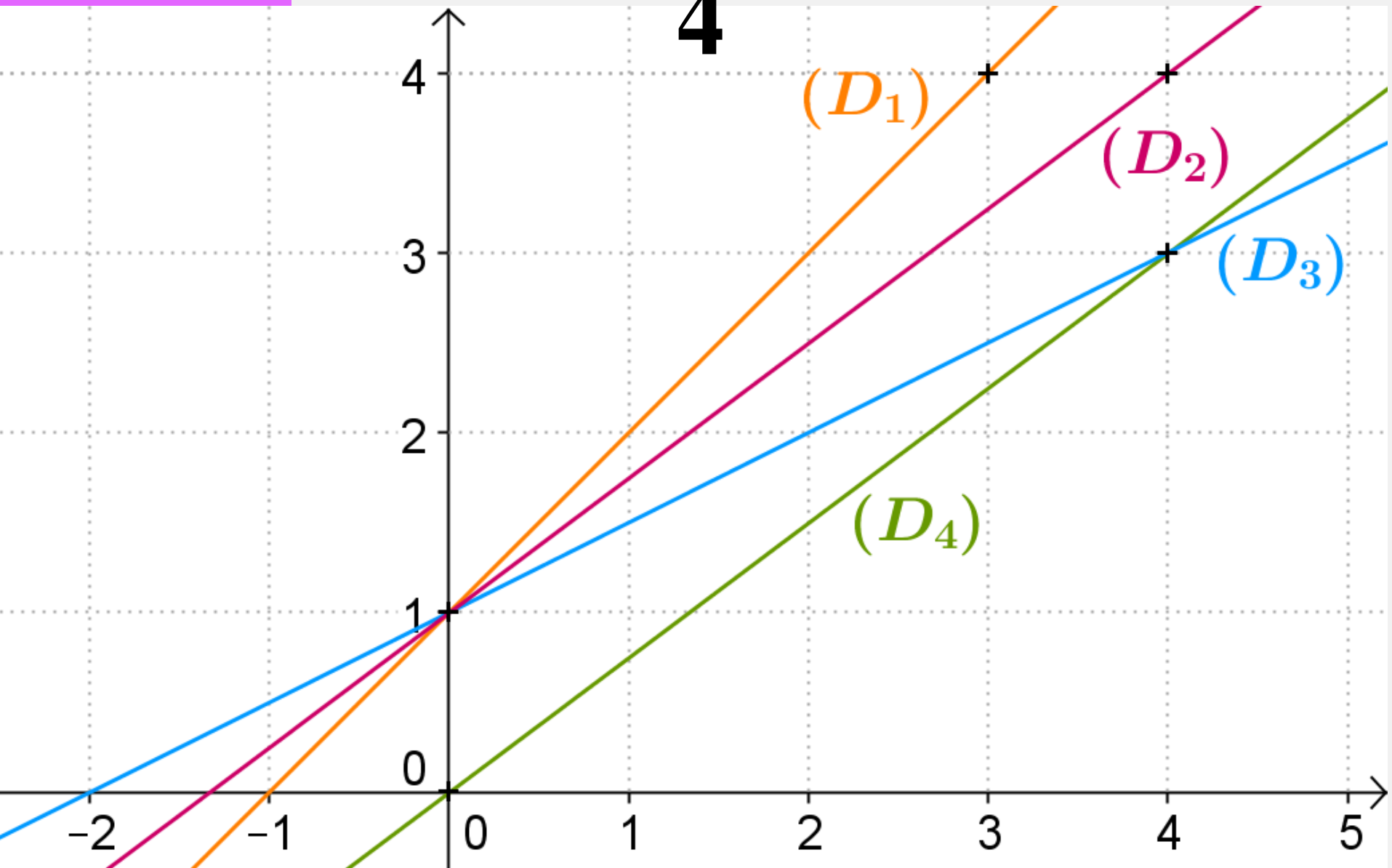
Nº3

$$h(x) = \frac{-1}{2}$$



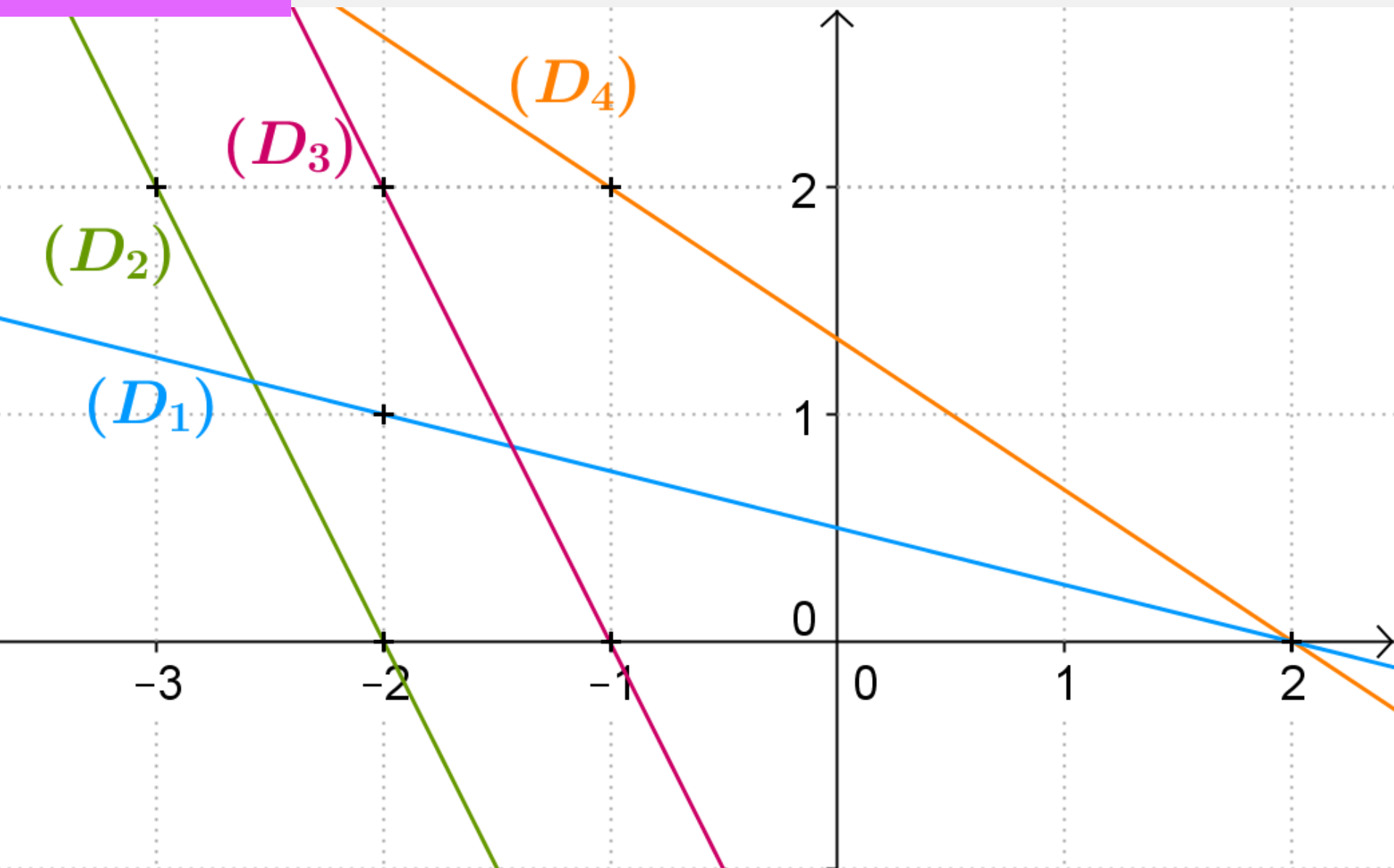
Nº4

$$k(x) = \frac{3x}{4} + 1$$



Nº5

$$m(x) = -2x - 2$$



Parmi les 4 fonctions
proposées, laquelle est
représentée par
la droite donnée ?

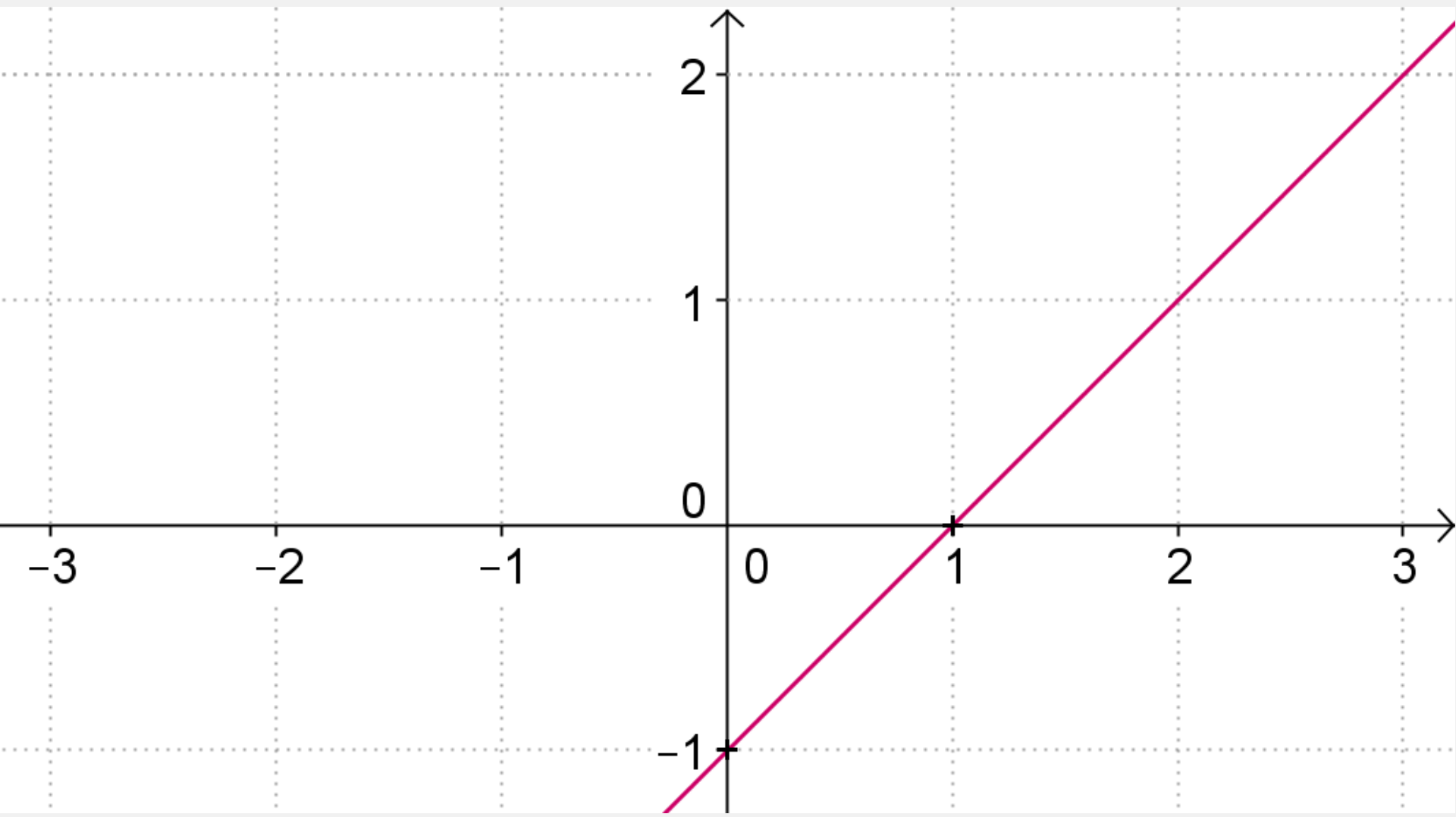
Nº6

$$f(x) = -1$$

$$h(x) = x$$

$$g(x) = x - 1$$

$$k(x) = 1 - x$$



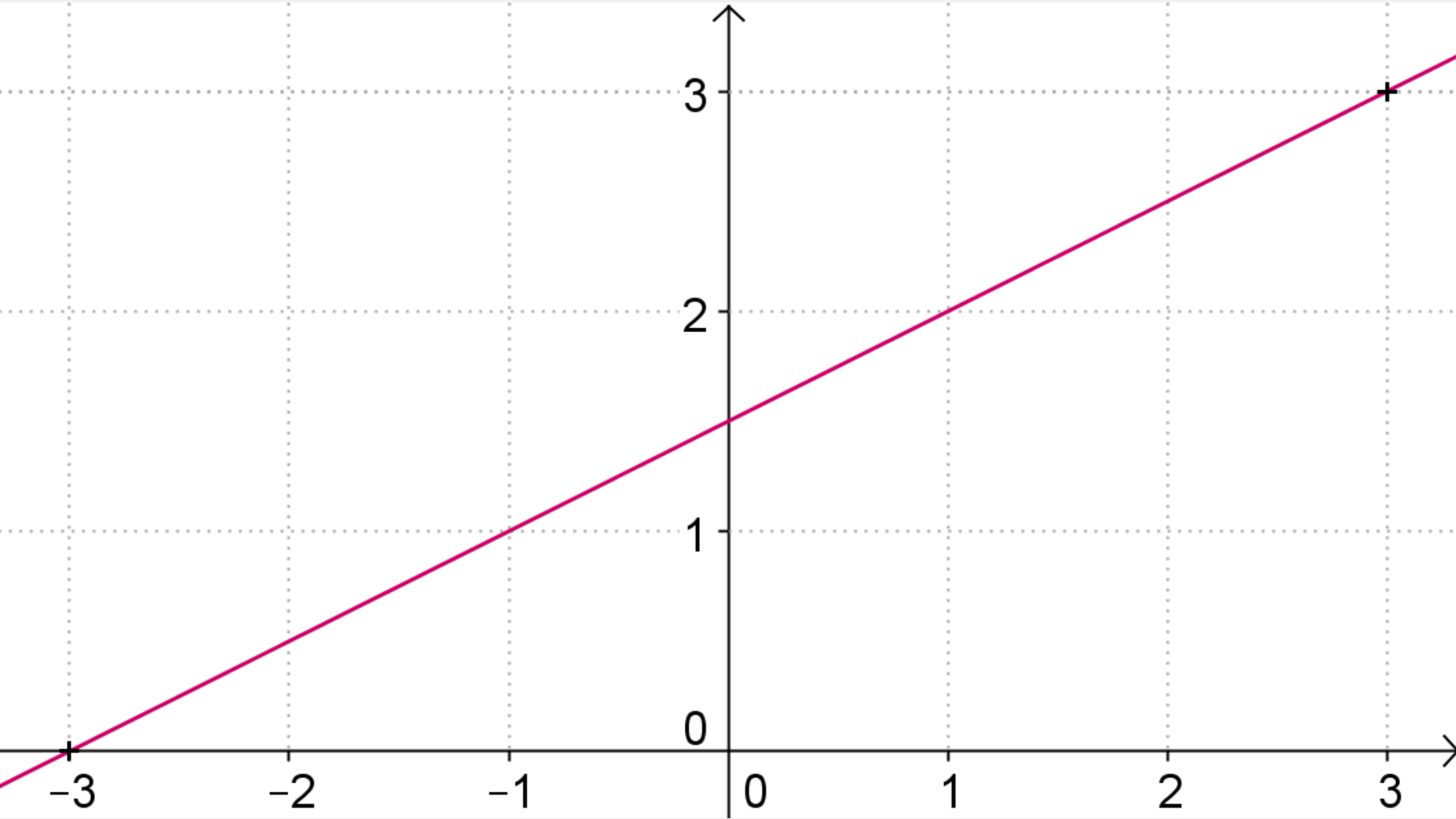
Nº7

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

$$g(x) = 1,5x + 3$$

$$h(x) = 3x + 1,5$$

$$k(x) = 0,5x + 1,5$$



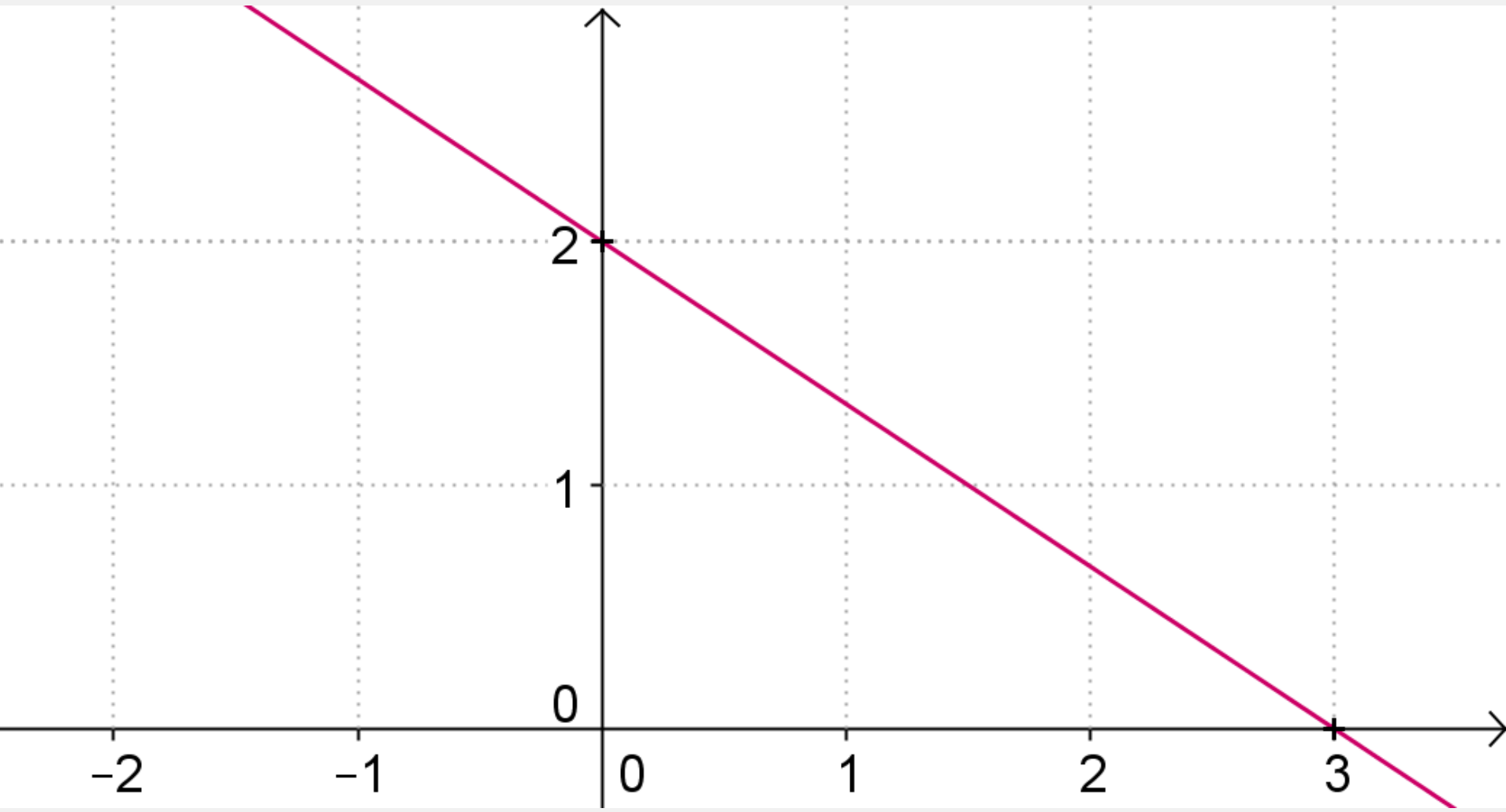
Nº8

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

$$g(x) = 2 - 3x$$

$$h(x) = 2 - \frac{2}{3}x$$

$$k(x) = 2 - \frac{3}{2}x$$



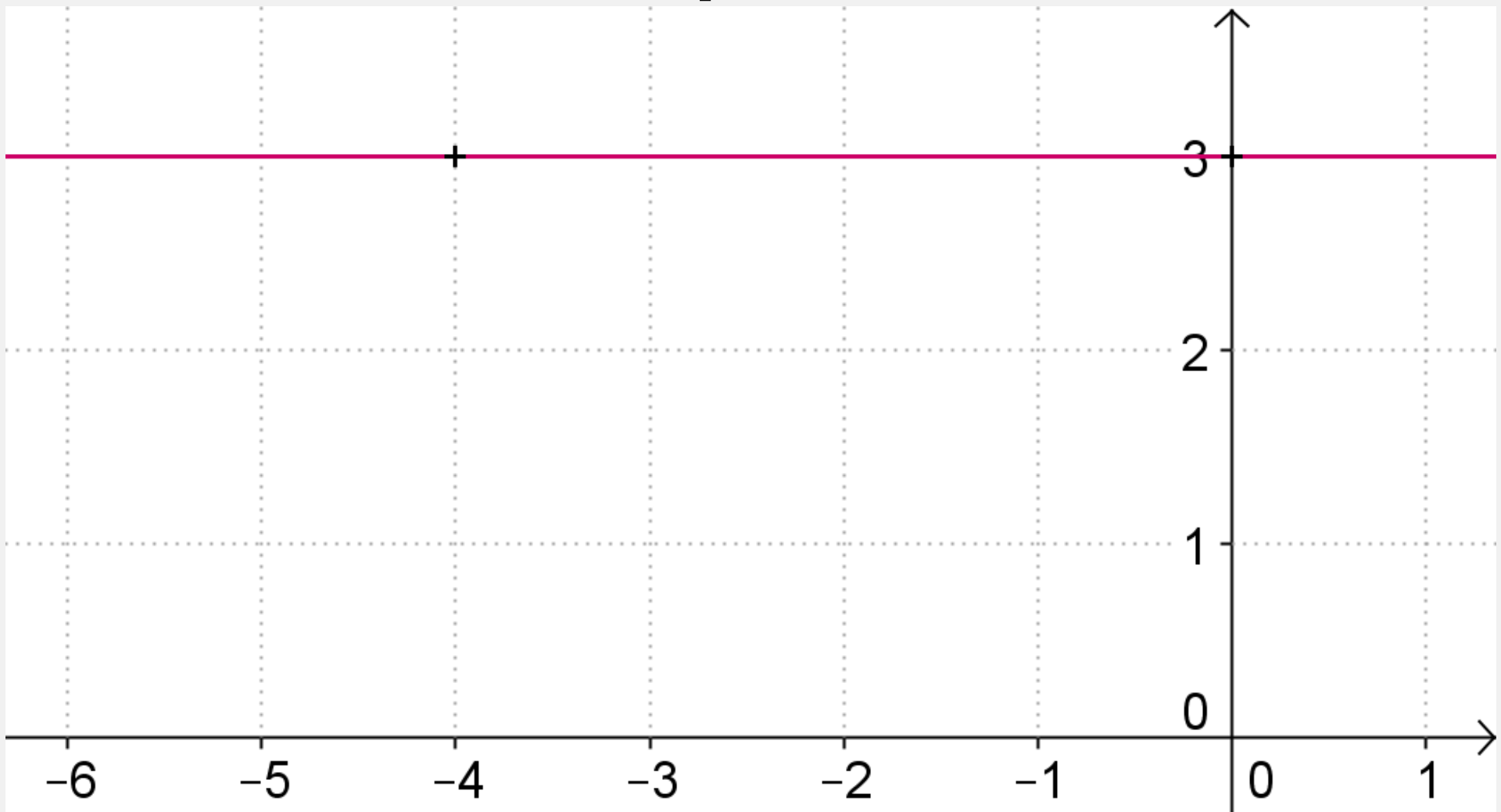
Nº9

$$f(x) = -4$$

$$g(x) = 3$$

$$h(x) = \frac{-3}{4}$$

$$k(x) = 3x - 4$$



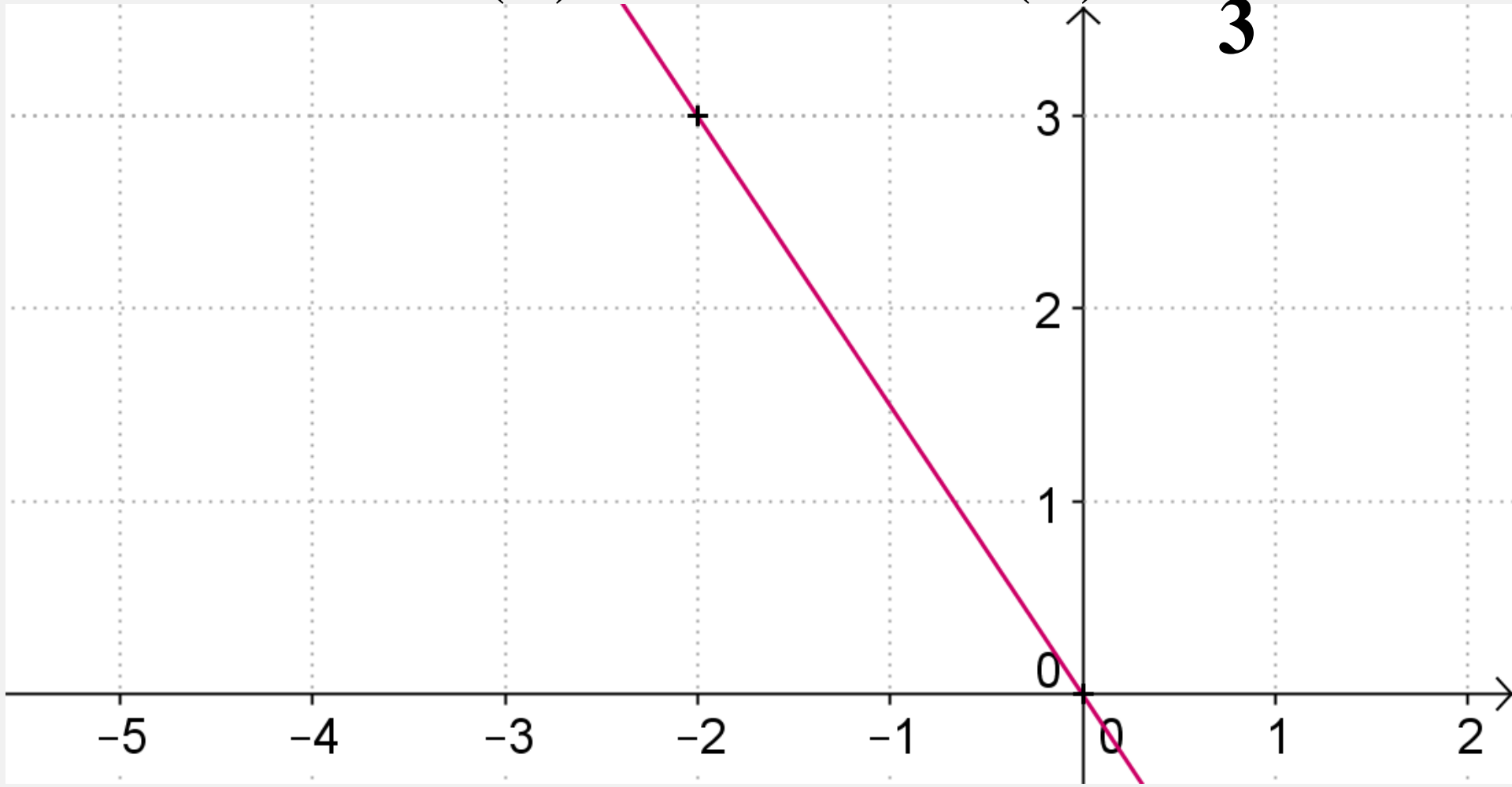
Nº10

$$f(x) = \frac{-2}{3}x$$

$$g(x) = \frac{-3}{2}x$$

$$h(x) = -2x$$

$$k(x) = \frac{-2}{3}$$



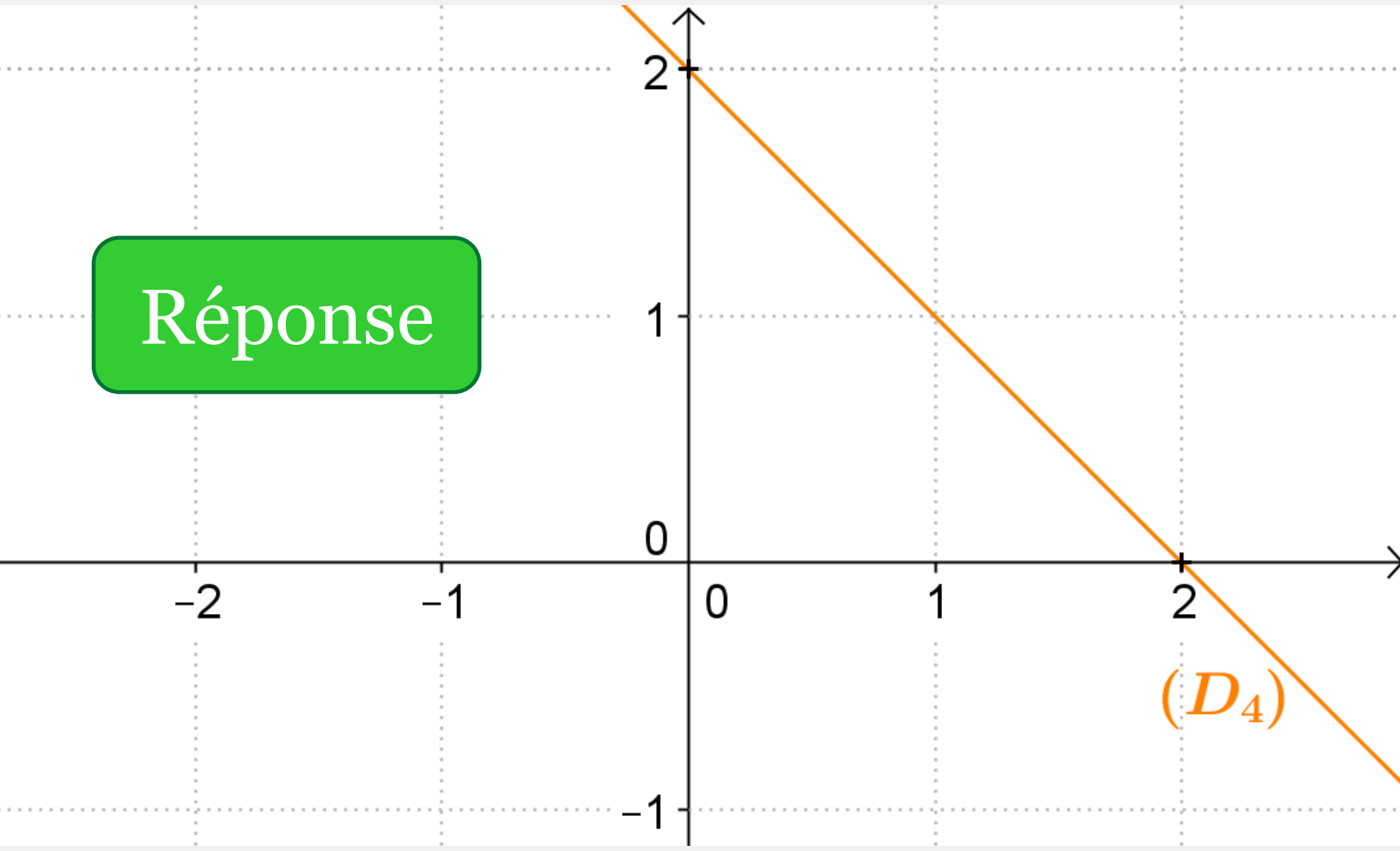
CORRECTION

Parmi les 4 droites
dessinées, laquelle
représente la
fonction donnée ?

N°1

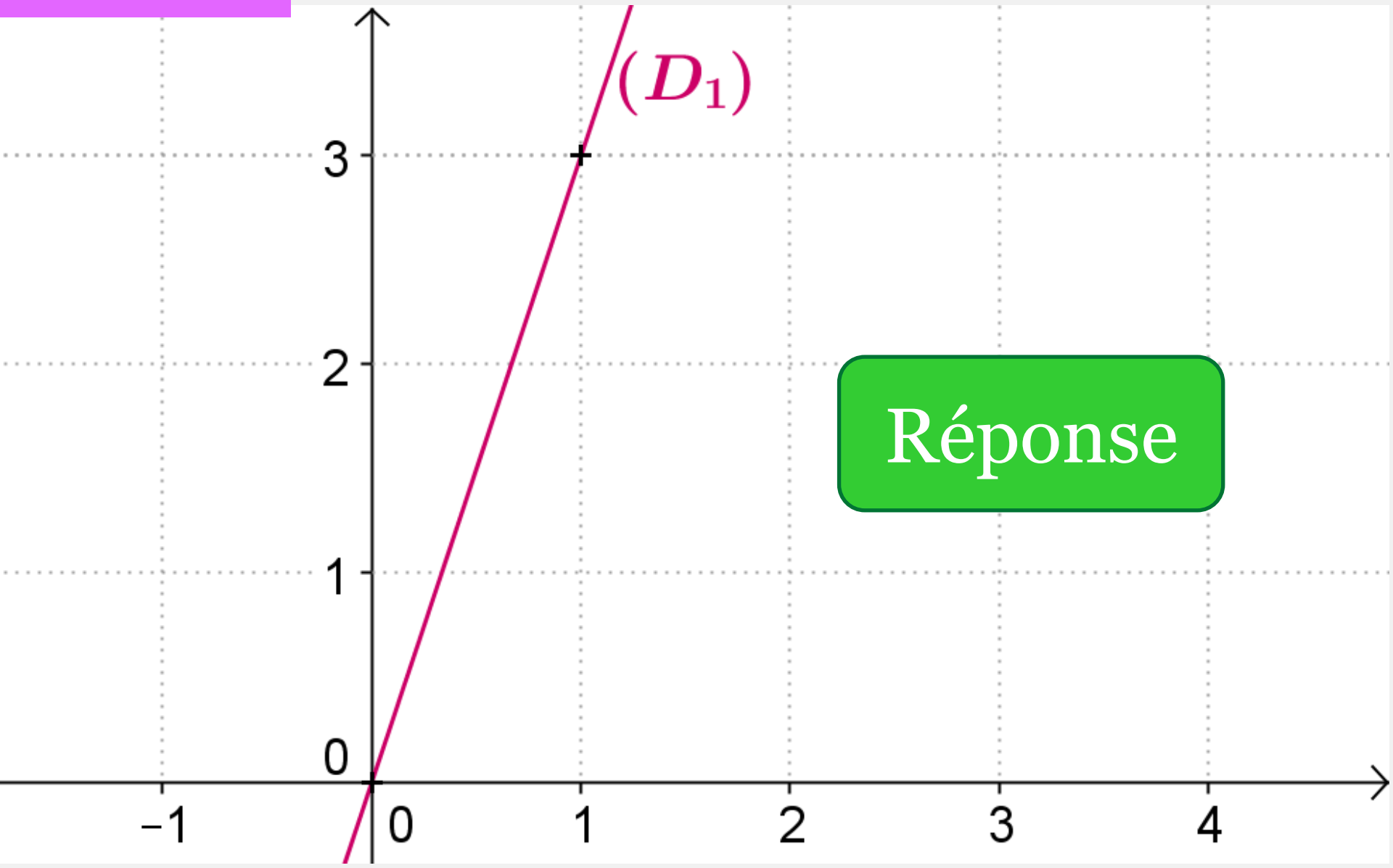
$$f(x) = 2 - x$$

Réponse



N°2

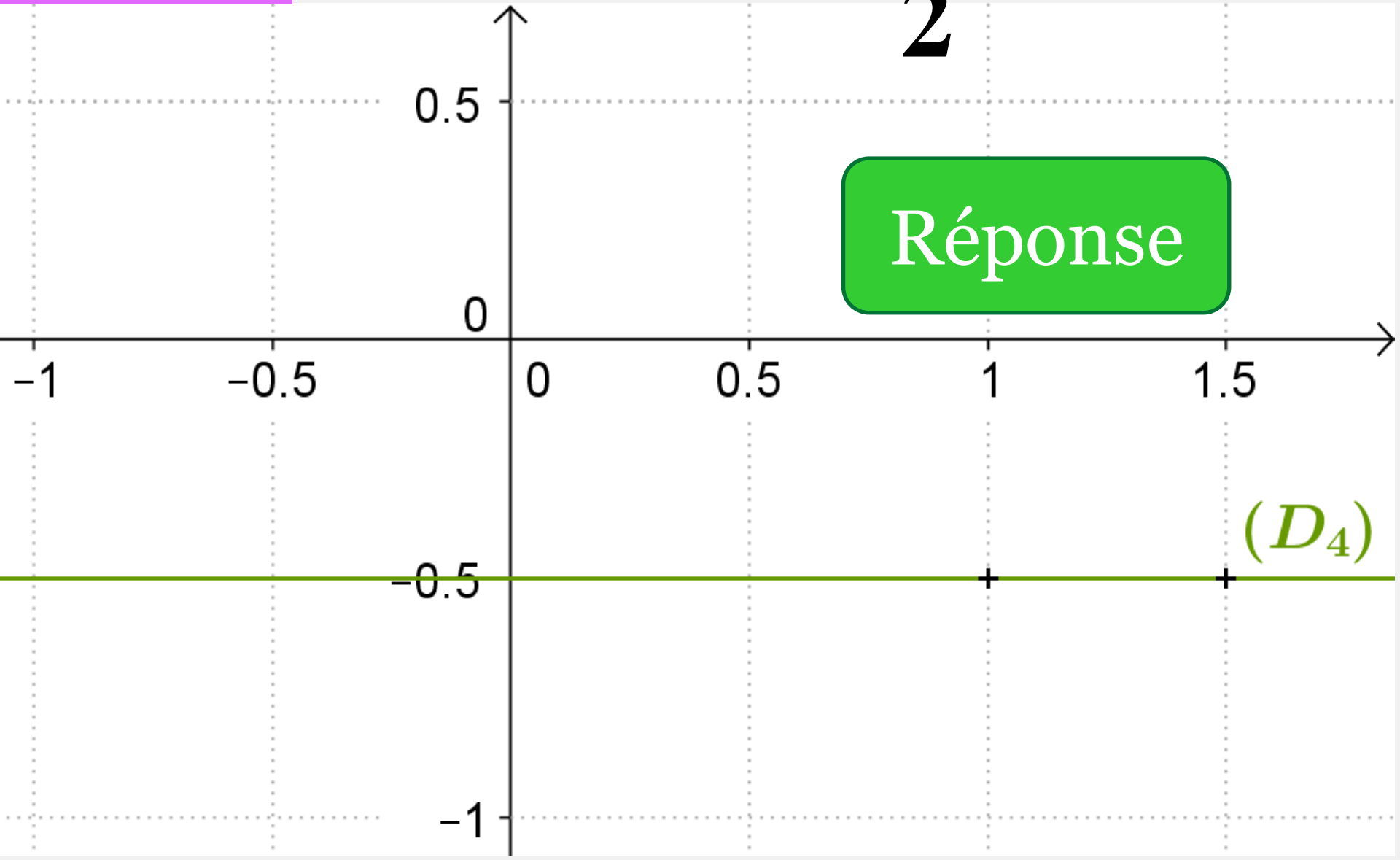
$$g(x) = 3x$$



N°3

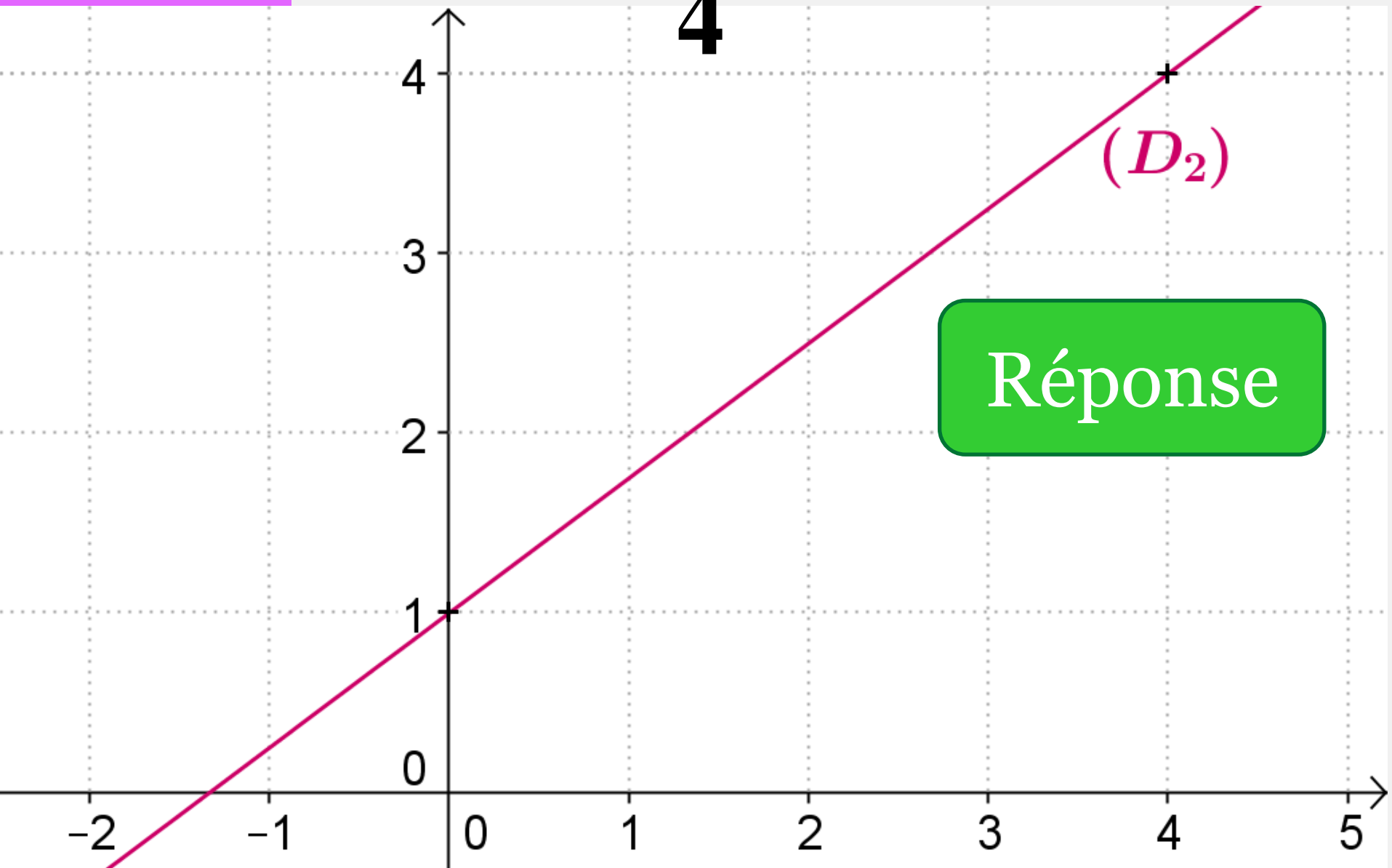
$$h(x) = \frac{-1}{2}$$

Réponse



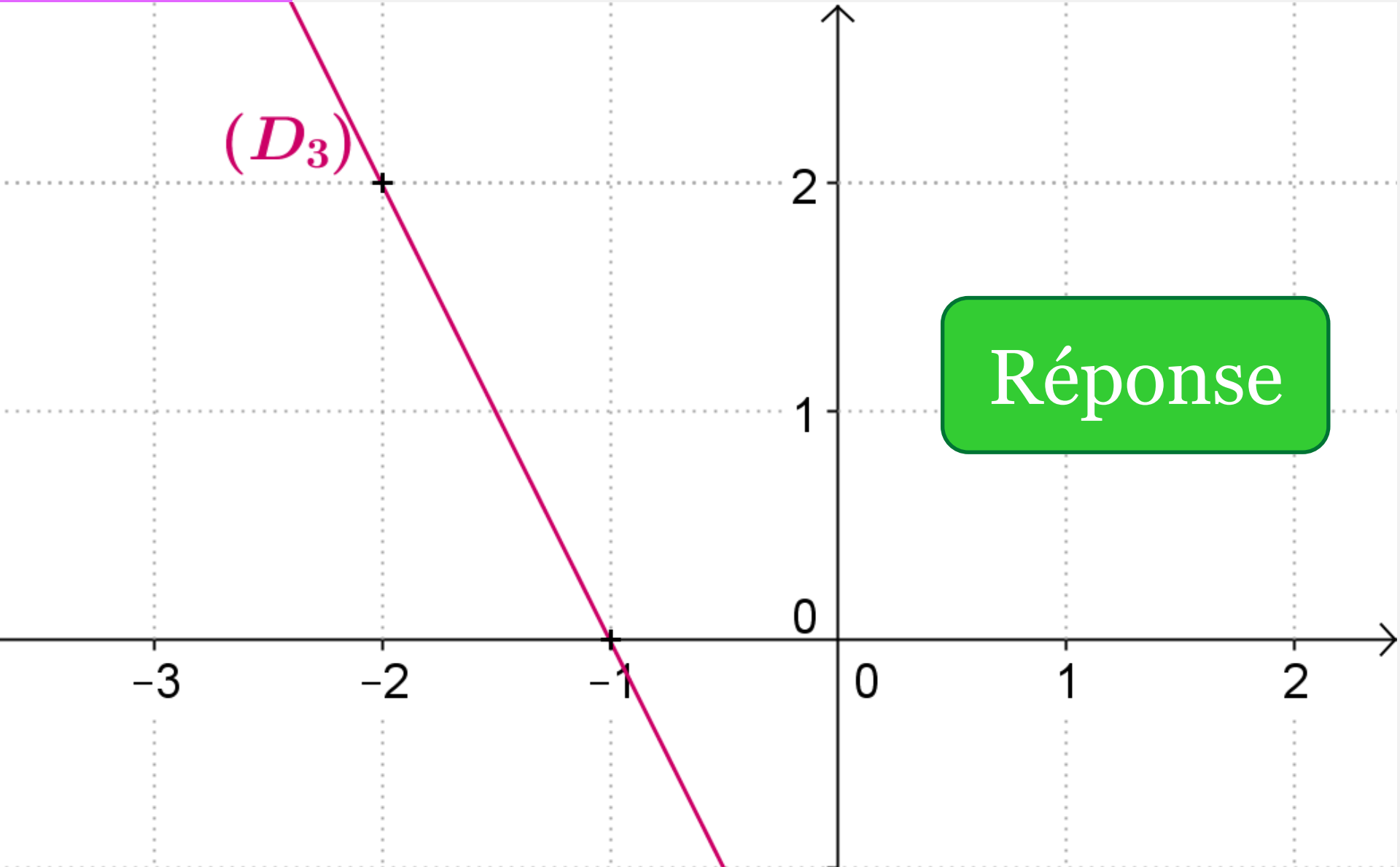
N°4

$$k(x) = \frac{3x}{4} + 1$$



N°5

$$m(x) = -2x - 2$$



Parmi les 4 fonctions
proposées, laquelle est
représentée par
la droite donnée ?

N°6

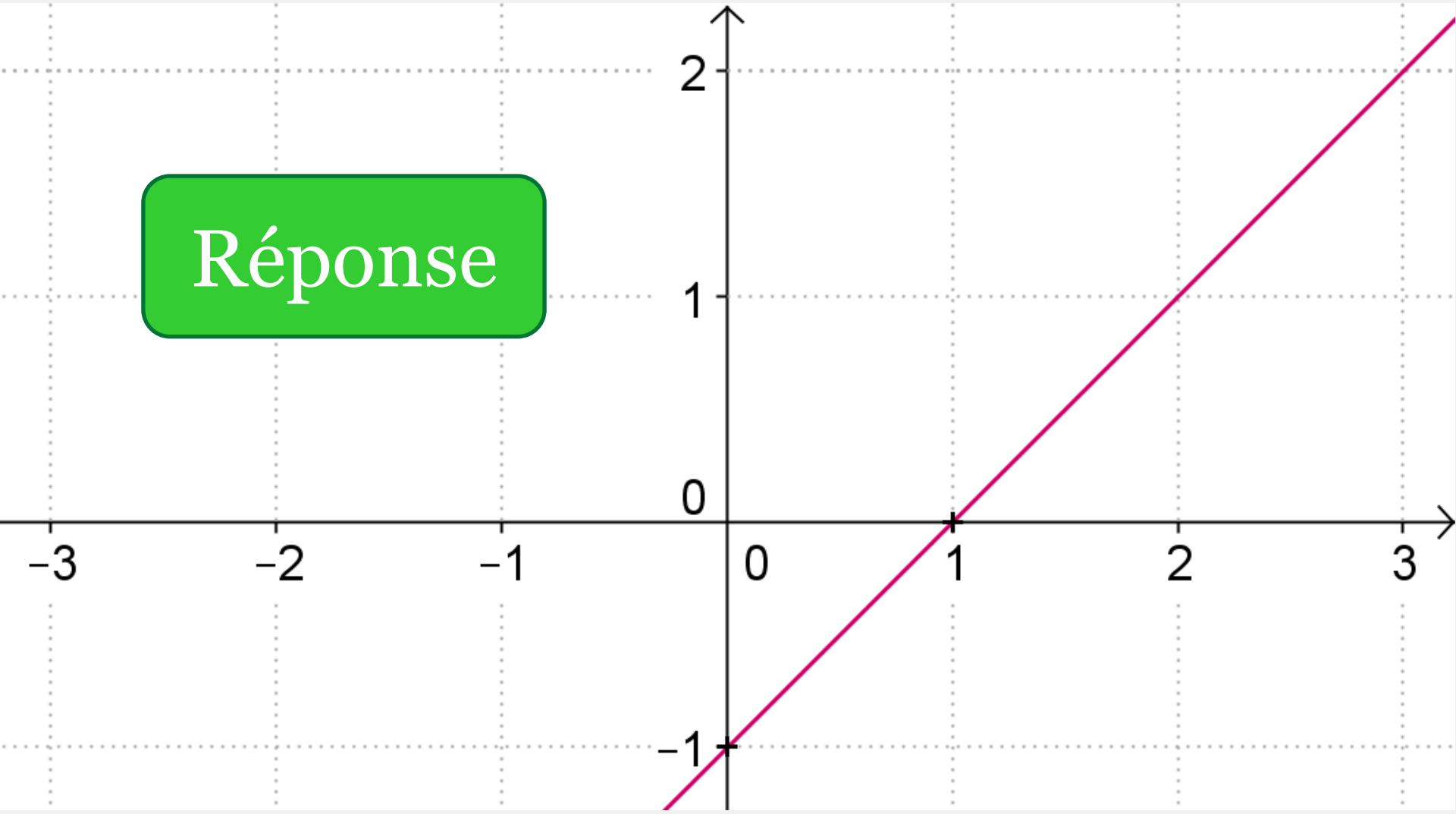
$$f(x) = -1$$

$$h(x) = x$$

$$g(x) = x - 1$$

$$k(x) = 1 - x$$

Réponse



N°7

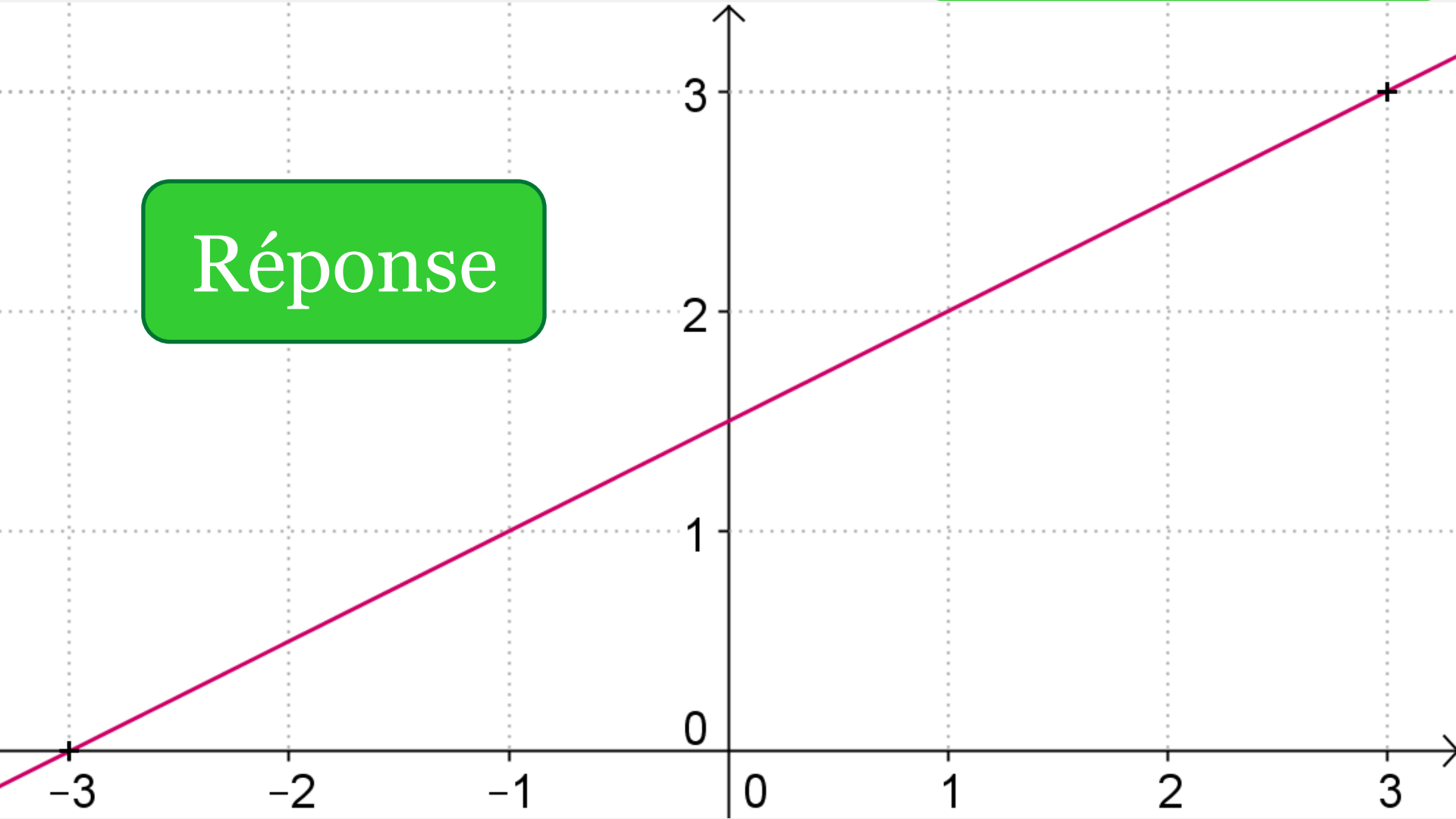
$$f(x) = 3x - 3$$

$$h(x) = 3x + 1,5$$

$$g(x) = 1,5x + 3$$

$$k(x) = 0,5x + 1,5$$

Réponse



N°8

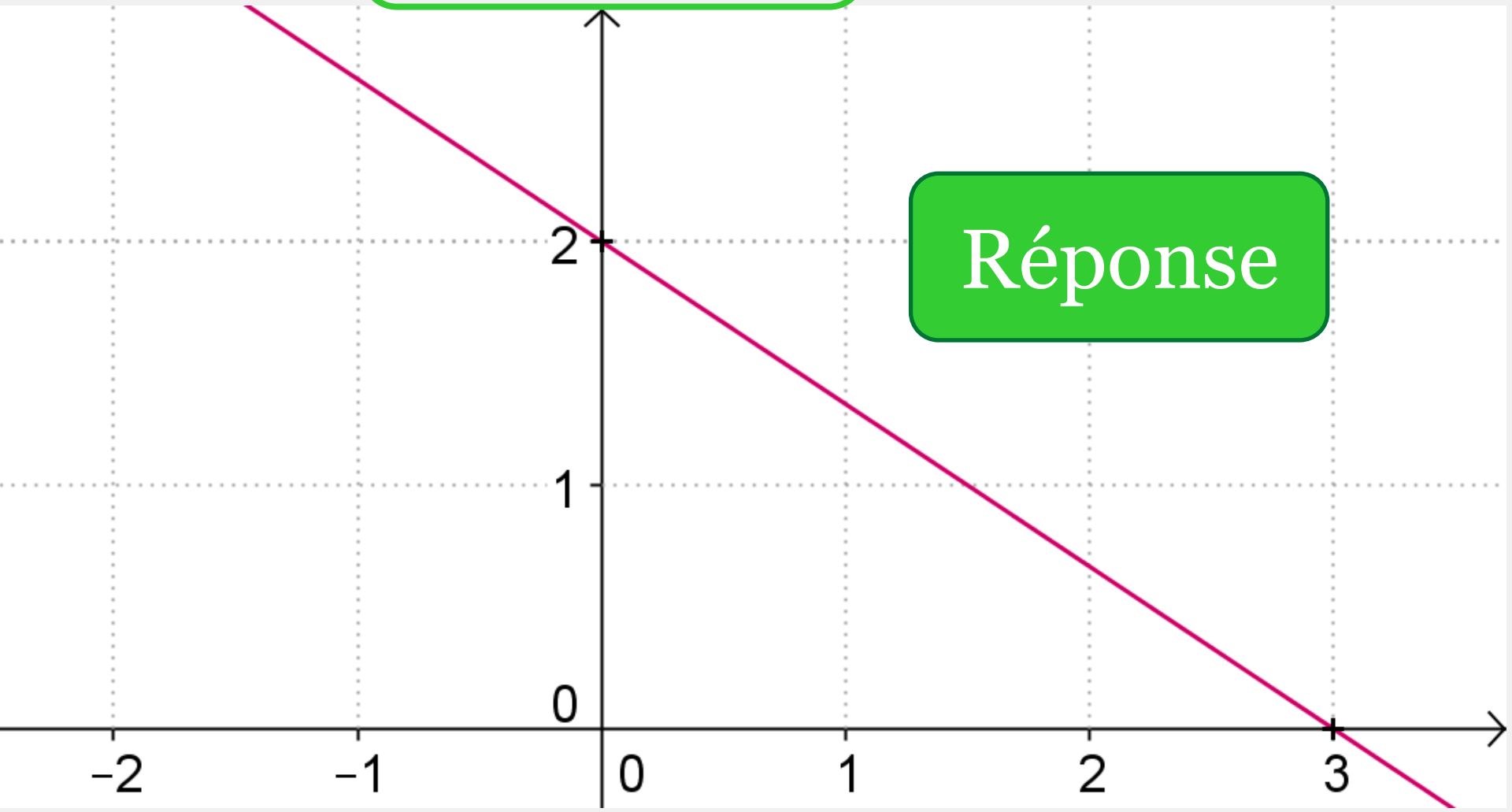
$$f(x) = 2x + 3$$

$$g(x) = 2 - 3x$$

$$h(x) = 2 - \frac{2}{3}x$$

$$k(x) = 2 - \frac{3}{2}x$$

Réponse



N°9

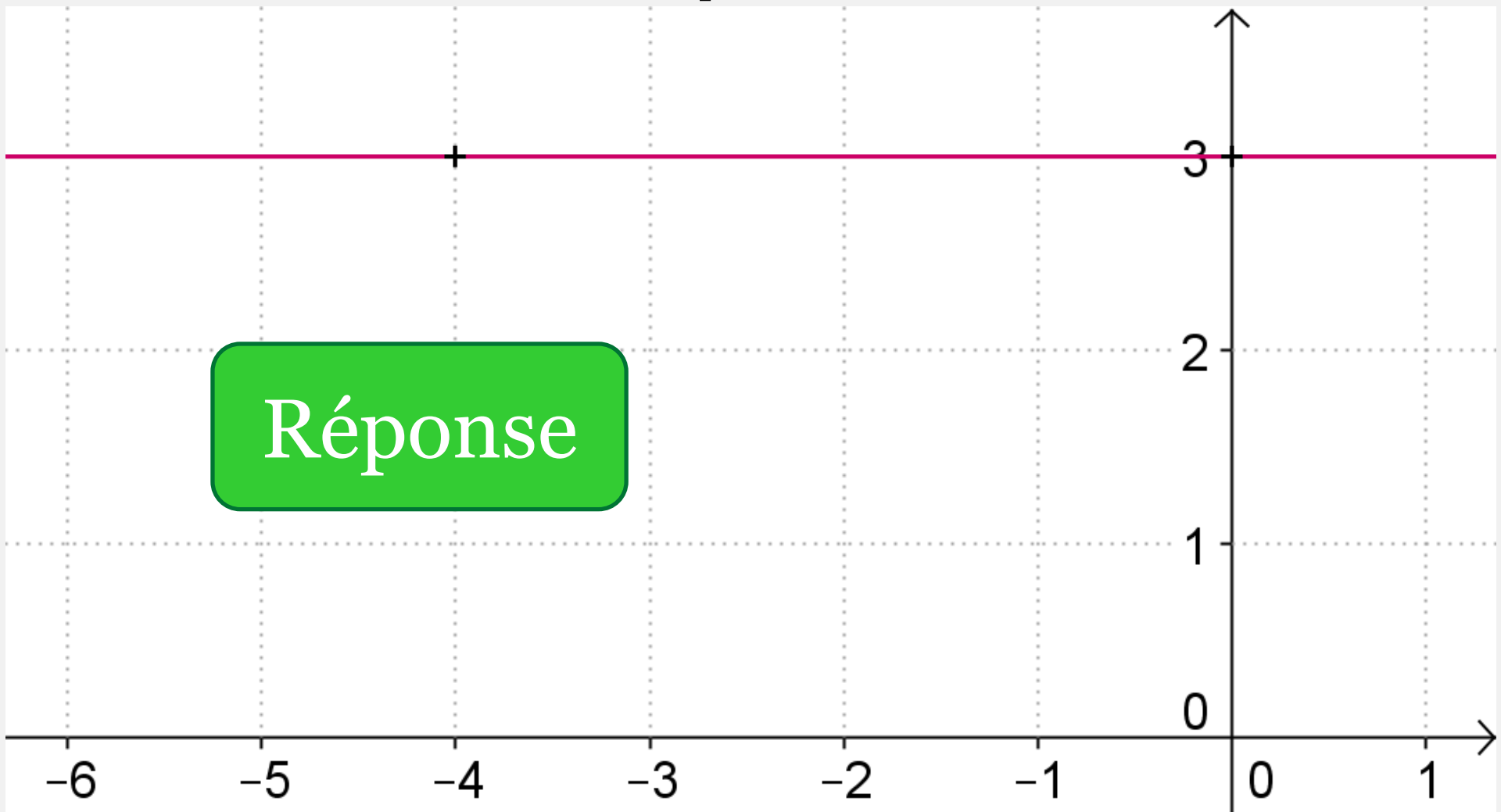
$$f(x) = -4$$

$$h(x) = \frac{-3}{4}$$

$$g(x) = 3$$

$$k(x) = 3x - 4$$

Réponse



N°10

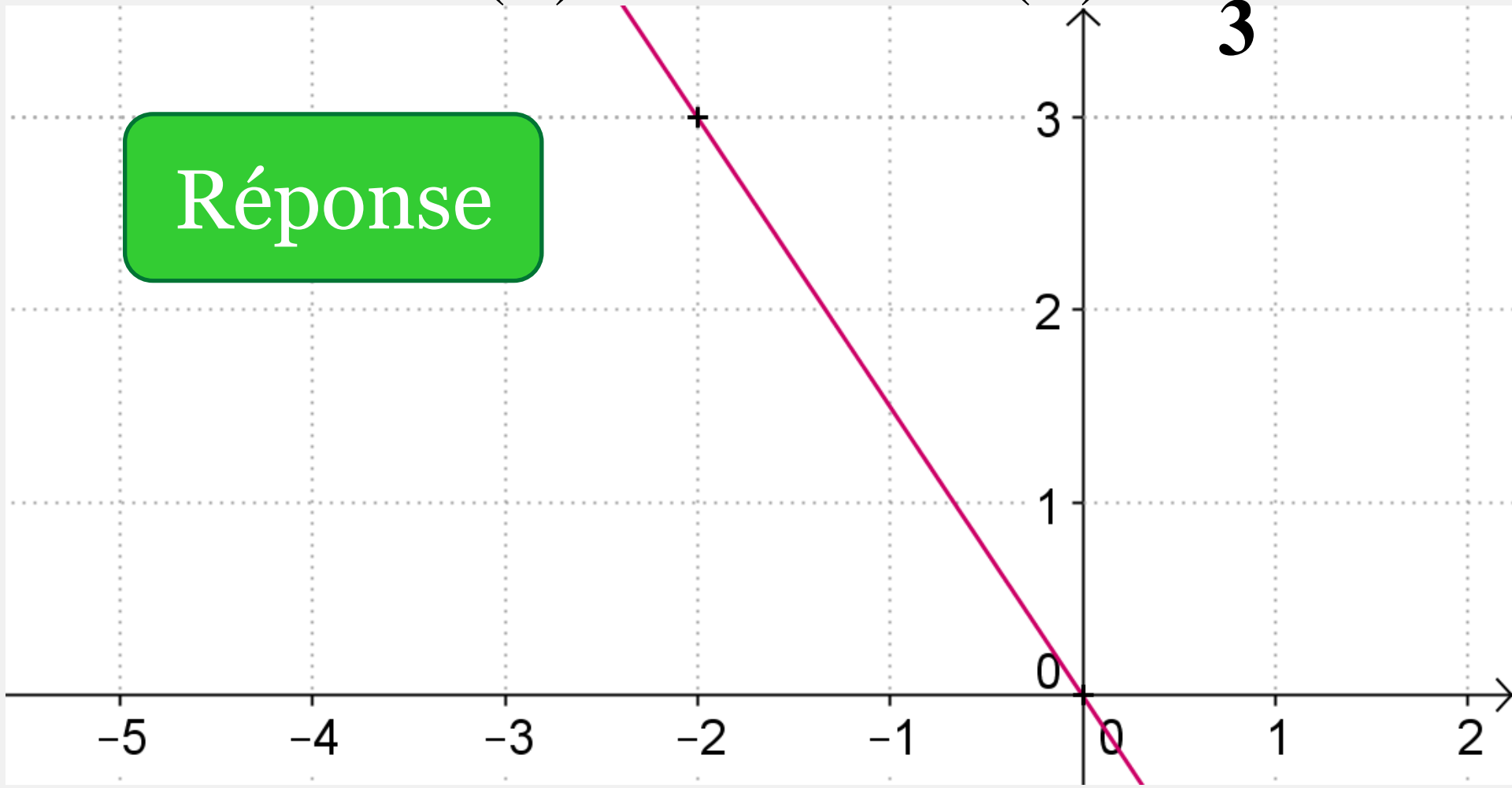
$$f(x) = \frac{-2}{3}x$$

$$g(x) = \frac{-3}{2}x$$

$$h(x) = -2x$$

$$k(x) = \frac{-2}{3}$$

Réponse



FIN