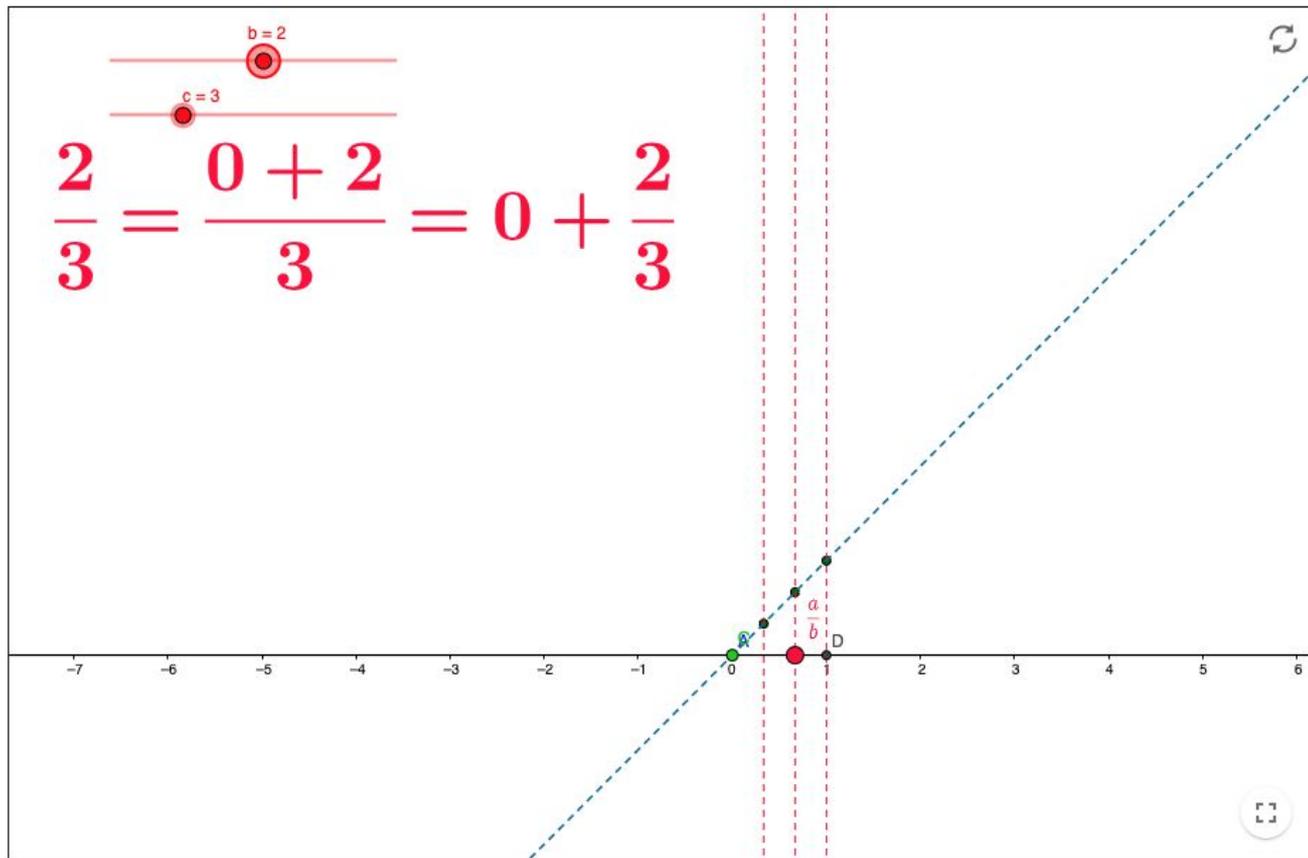


Tarea UD3 con Geogebra
4º ESO- Ámbito Científico
2023-2024

Representación de fracciones en la Recta Real





Intervalo

← Click para cambiar a semirrecta



$$1 < x \leq 4$$
$$(1, 4]$$

Intervalo semiabierto



Operaciones con intervalos

Valor Lógico

- f = false
- f₂ = false
- f₃ = false
- g = false
- h = true
- i = false
- j = true
- k = true

Inecuación

- e : $x > 11.5 \wedge x < 15 \wedge y$
- m : $x > 4 \wedge x < 9.5 \wedge y$
- m₁ : $x > 4 \wedge x < 9.5 \wedge y$

Número

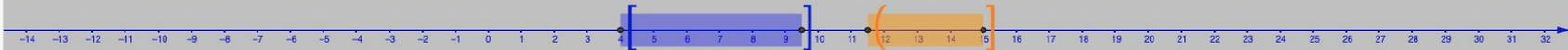
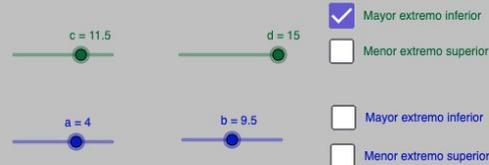
- a = 4
- b = 9.5
- c = 11.5
- d = 15

Punto

- A = (4, 0)

$$A = \{x/x \in \mathbb{R}, 4 \leq x \leq 9.5\}$$

$$B = \{x/x \in \mathbb{R}, 11.5 < x \leq 15\}$$



$$A \cup B = [4, 9.5] \cup (11.5, 15]$$
$$A \cap B = \emptyset$$

