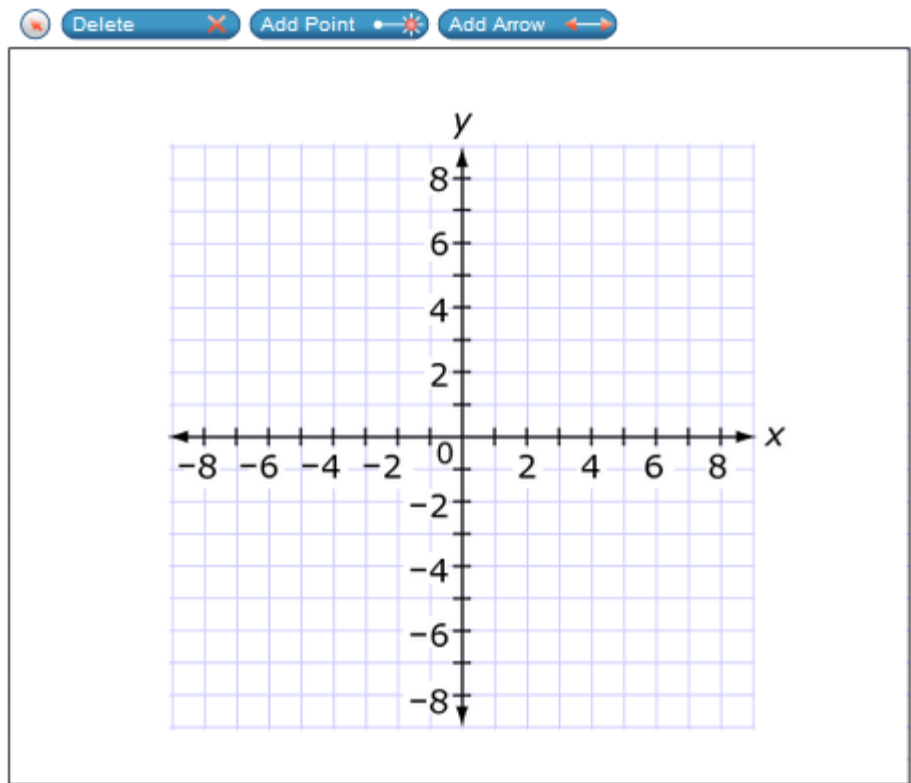


Item	Claim	Domain	Target	DOK	CONTENT	MP	Key
#12	1	EE	D	1	8.EE.C.8a	4	See exemplar

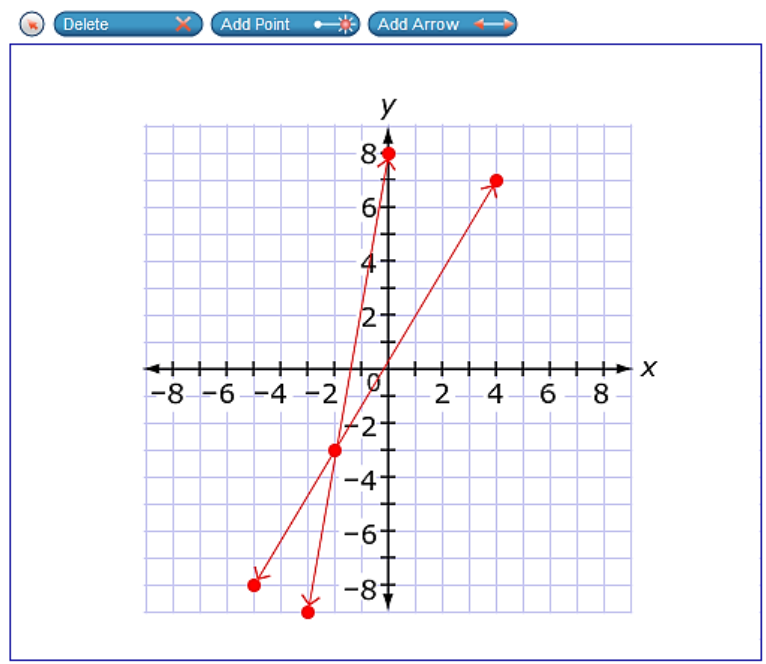
1866

Use the Add Arrow tool to graph a system of two equations that has a single solution of $(-2, -3)$.



Exemplar: (shown at right)
Other correct solutions are possible.

Rubric: (1 point) Student correctly graphs $y = -5x - 5$ and $y = x - 1$
OR
any two lines that intersect only at $(-2, -3)$.



Item	Claim	Domain	Target	DOK	CONTENT	MP	Key
#13	1	EE	D	2	8.EE.C.8b	N/A	D

1864



Joe solved this linear system correctly.

$$6x + 3y = 6$$

$$y = -2x + 2$$

These are the last two steps of his work.

$$6x - 6x + 6 = 6$$

$$6 = 6$$

Which statement about this linear system must be true?

- (A) x must equal 6
- (B) y must equal 6
- (C) There is no solution to this system.
- (D) There are infinitely many solutions to this system.

Key: D

Rubric: (1 point) Student selects the correct statement.