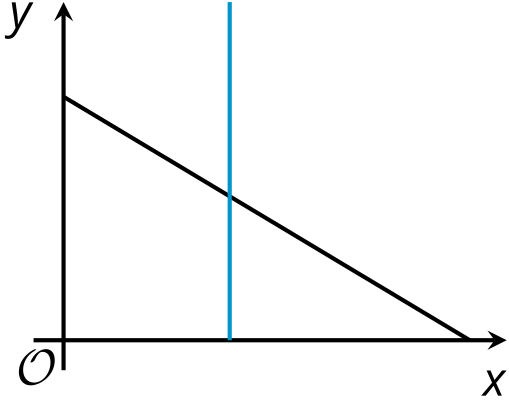
## Unit 2 Lesson 13: Solving Systems by Substitution

### 1 Math Talk: Is It a Match? (Warm up)

#### Student Task Statement

Here are graphs of two equations in a system.



Determine if each of these systems could be represented by the graphs. Be prepared to explain how you know.

### 2 Four Systems

#### Student Task Statement

Here are four systems of equations you saw earlier. Solve each system. Then, check your solutions by substituting them into the original equations to see if the equations are true.

A

B

C

D

### 3 What about Now?

#### Student Task Statement

Solve each system without graphing.



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