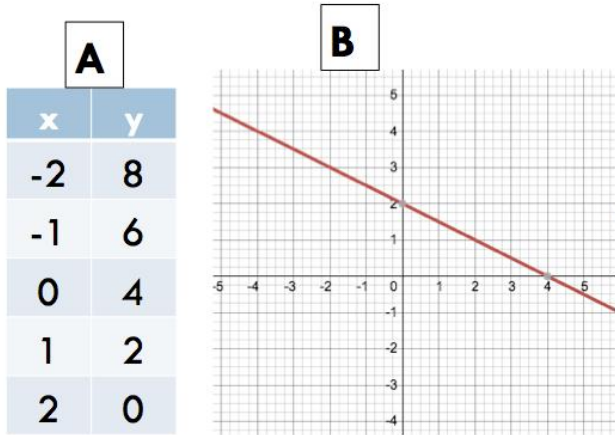


Find the slope between the points.

(19, -16) (-7, -15)

(-4, 7) (-6, -4)

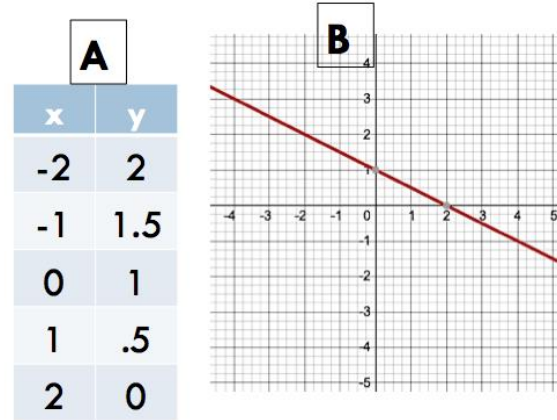
Which does not belong?



**C**

$$4x + 2y = 8$$

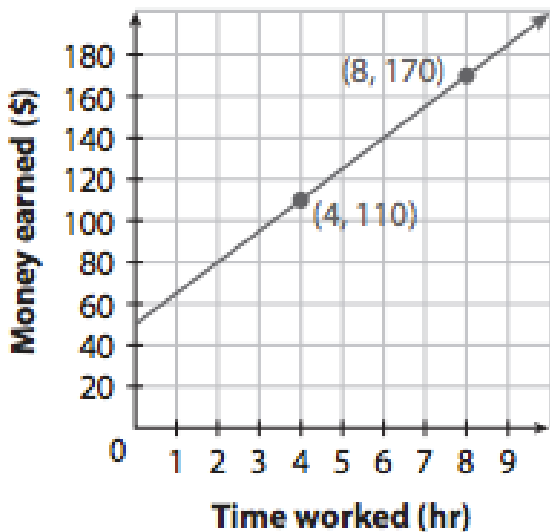
Which does not belong?



**C**

$$y = 1/2x + 1$$

Find the slope and interpret it in the context of each situation



Time (min)	0	5	10	15	20
Distance (miles)	0	3	6	9	12

Add a graphing problem

Meigs is selling tickets to Legally Blonde. On the first day of ticket sales the school sold 3 student tickets and 9 adult tickets for a total of \$75. The school took in \$67 on the second day by selling 8 student tickets and 5 adult tickets. What is the price of an adult ticket and a student ticket?

Graph the system of inequalities.

Karen is buying supplies for a party. She plans to spend at least \$100 on food and at least \$50 on party favors. She can spend no more than \$250 total on food and party favors.

Graph the solution set to the amount of money Karen can spend on food,  $f$ , and party favors,  $p$ , and spend no more than \$250 on the grid provided on your answer document.

