## 2.8.16

A) 4

4=2x+6

5) The graph of a line in the xy-plane has slope 2 and contains the point (1, 8). The graph of a second line passes through the point (1, 2) and

(2,1) If the two lines intersect at the point (a, b),

What is the value of a + b? | -2 |

$$y = -1x + 3$$

C) -1

-x+3=2x+6

B) 3

M=WX+P

 $M = \frac{y_2 - y_1}{x_2 - x_1}$ 

D)-4

-1=X

4 = 4

4+(-1)=3