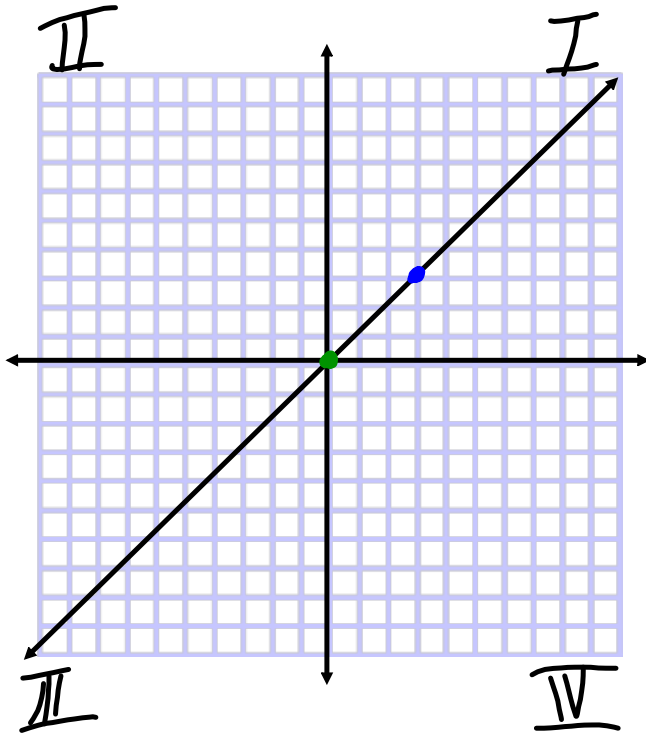


**Do NOT move the desk!!**  
**Turn your phone OFF!!**  
**Put your phone up!!**  
**Sit down!!**  
**Be quiet!!**  
**Prepare to work!!**  
**Keep your hands to yourself!!**

Chap 3 Sec 3 - Pg 25  
Softbook



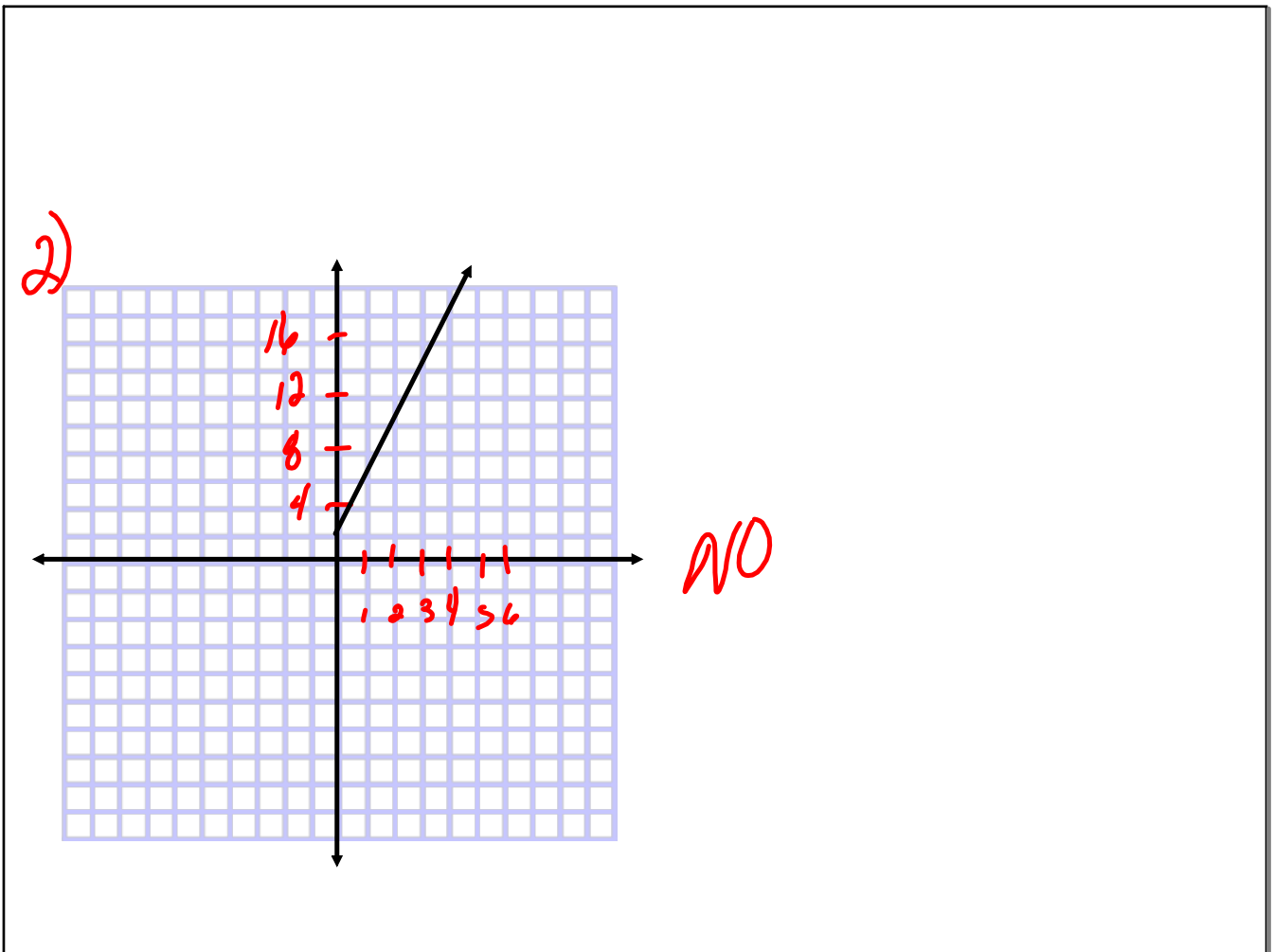
$$y = mx + b$$

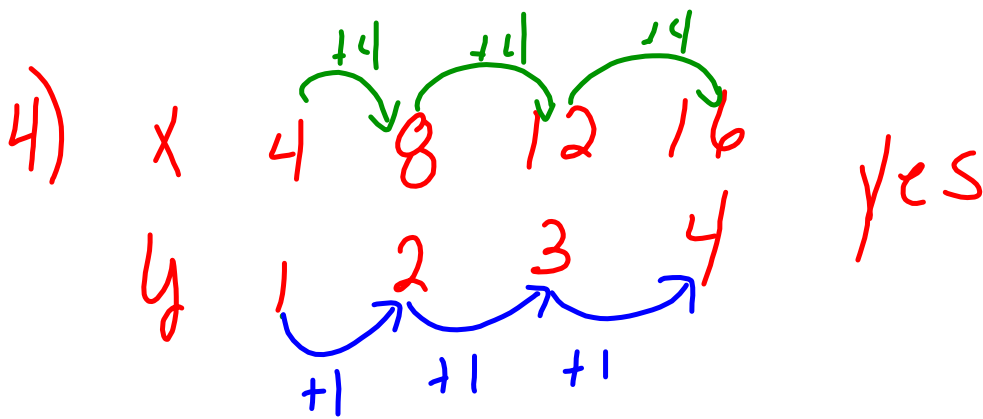
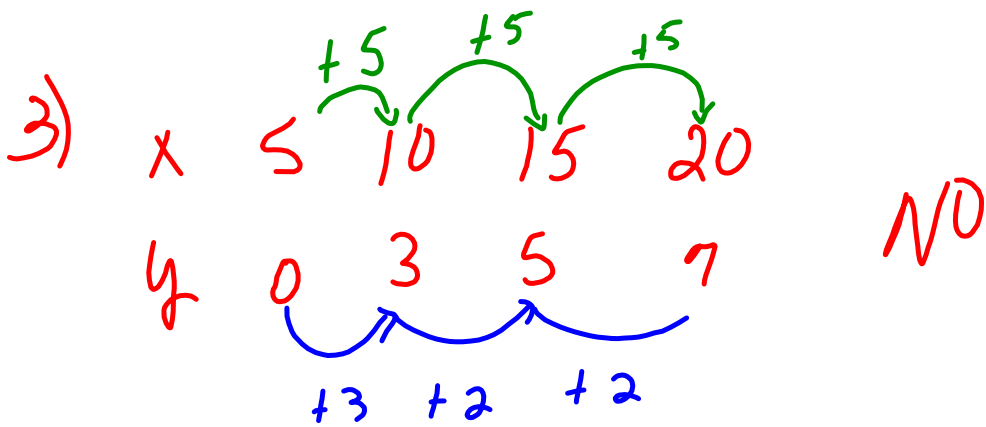
$$m = \frac{3}{3} = 1 \quad b = 0$$

$$y = 1x + 0$$

$$y = x$$

Identity Equation  
Bisects  $\Rightarrow$  cuts in half  
quadrant I & III





$$5) \quad y = 250x$$

sitting still = 0

positive slope

$$m = \frac{250}{1}$$

$$b = 0$$

Very Steep

