

# Worksheet

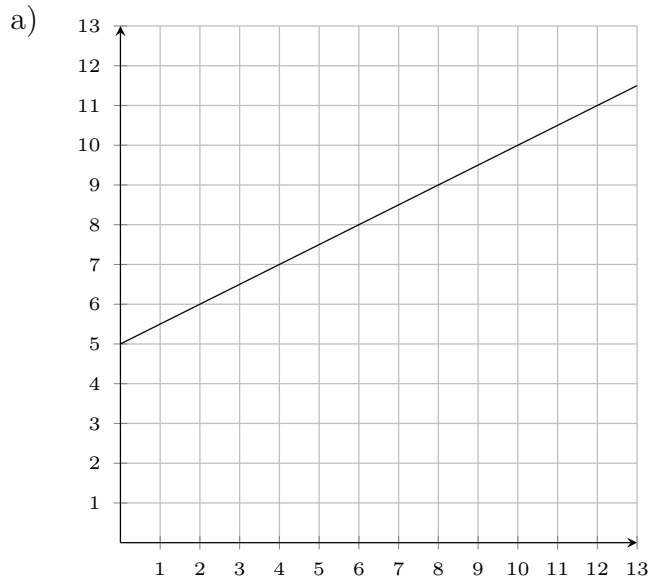
05/25/2020

Free on dw-math.com

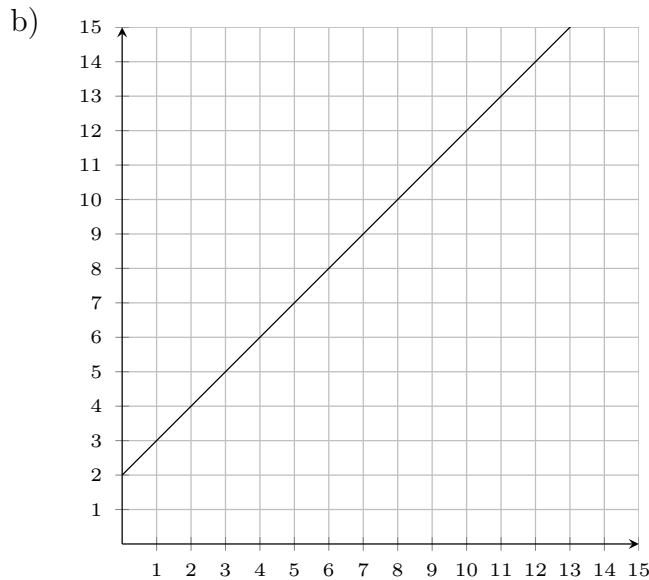
Problem quickname: 9003

1)

Draw the line with the specified line equation in a suitable coordinate system.

Quick:  
9003

$$y = 0,5x + 5 \text{ for } x \text{ in the range from } 0 \text{ to } 13$$

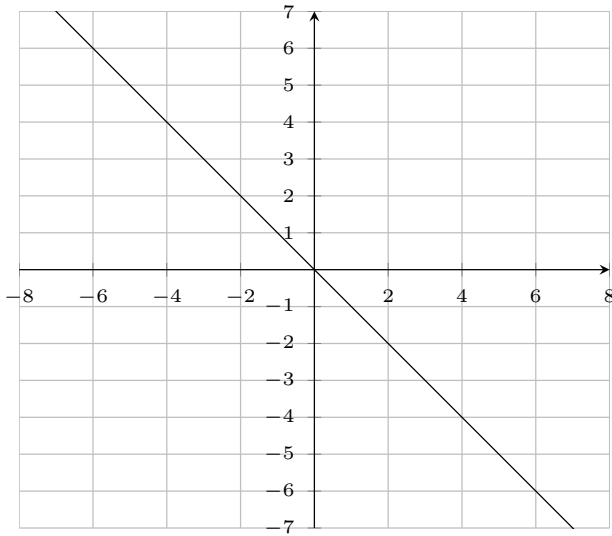


$$y = x + 2 \text{ for } x \text{ in the range from } 0 \text{ to } 15$$

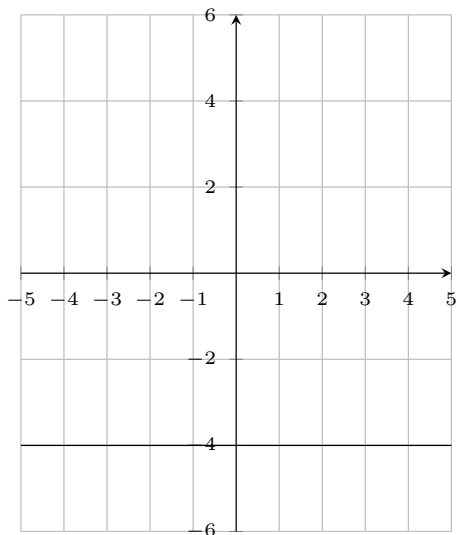
2)

Draw the line with the specified line equation in a suitable coordinate system.

a)

 $y = -x$  for  $x$  in the range from  $-8$  to  $8$ 

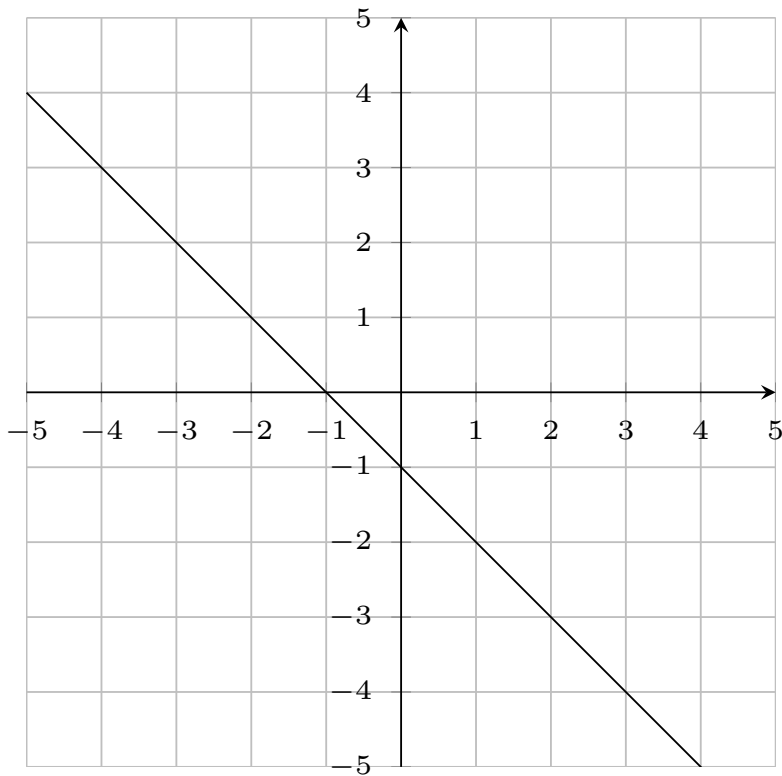
b)

 $y = -4$  for  $x$  in the range from  $-5$  to  $5$

3)

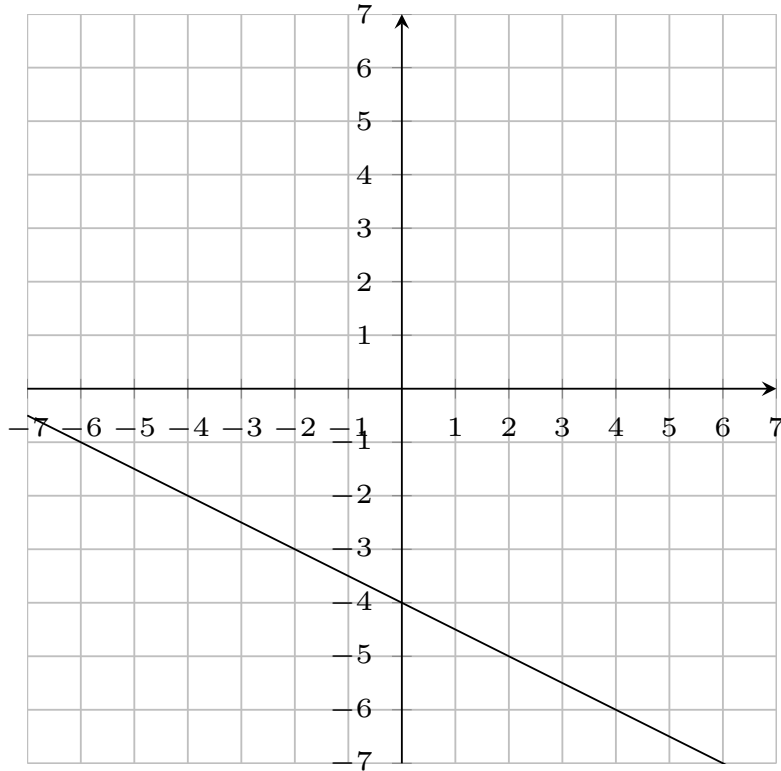
Draw the line with the specified line equation in the coordinate system.

a)



$$y = -x - 1 \text{ for } x \text{ in the range from } -5 \text{ to } 5$$

b)



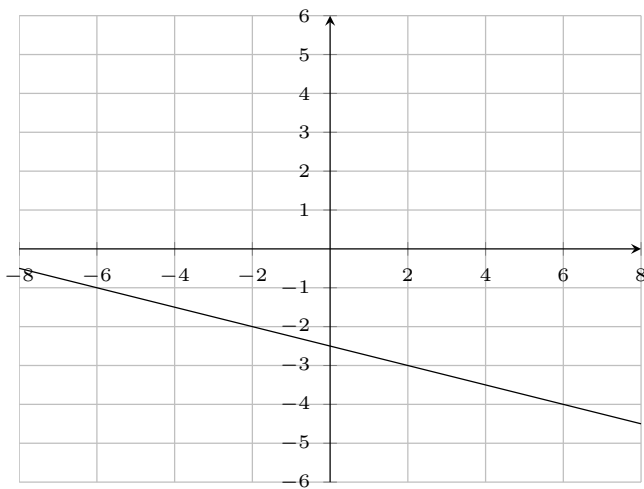
$$y = -\frac{1}{2}x - 4 \text{ for } x \text{ in the range from } -7 \text{ to } 7$$

4)

Draw the line with the specified line equation in the coordinate system.

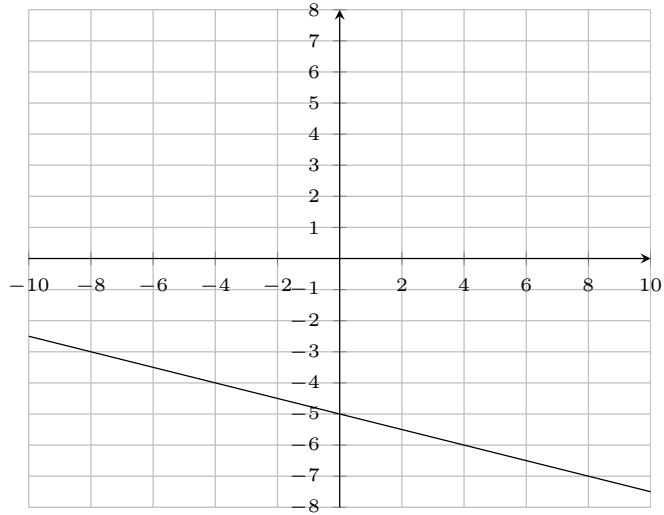
Quick:  
9003

a)



$$y = -0,25x - 2,5 \text{ for } x \text{ in the range from } -8 \text{ to } 8$$

b)



$$y = -0,25x - 5 \text{ for } x \text{ in the range from } -10 \text{ to } 10$$

Good Luck!