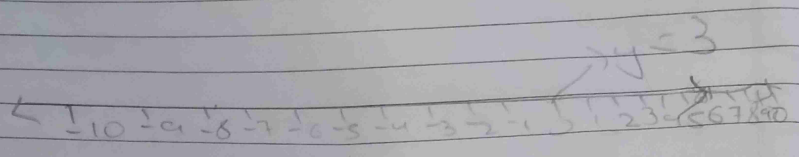


Ex-4.4

(1) $y=3$
one variable

when $x=0$
 $y=3$
 $x=1, y=3$

is a line in two variable.



(2) Give the geometrical representation of $2x+9=0$

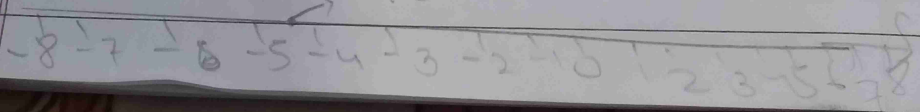
as an equation.

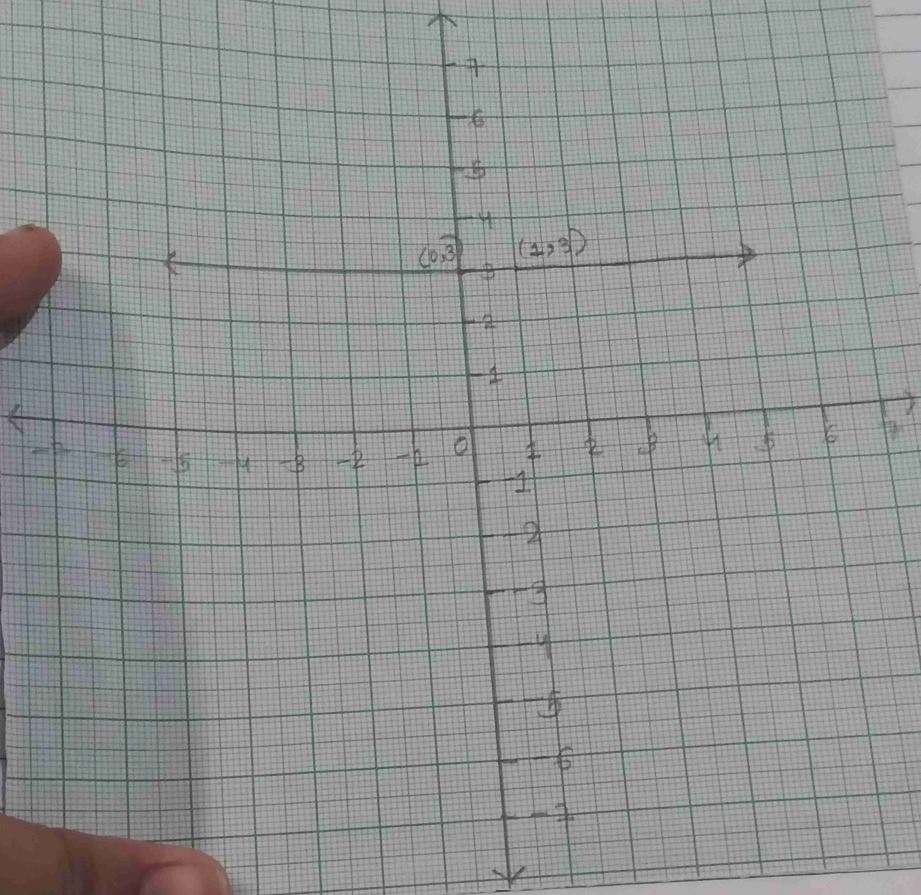
1) In one variable
In two variable

$$\begin{aligned} 2x+9 &= 0 \\ 2x &= -9 \\ x &= \frac{-9}{2} \\ x &= -4.5 \end{aligned}$$

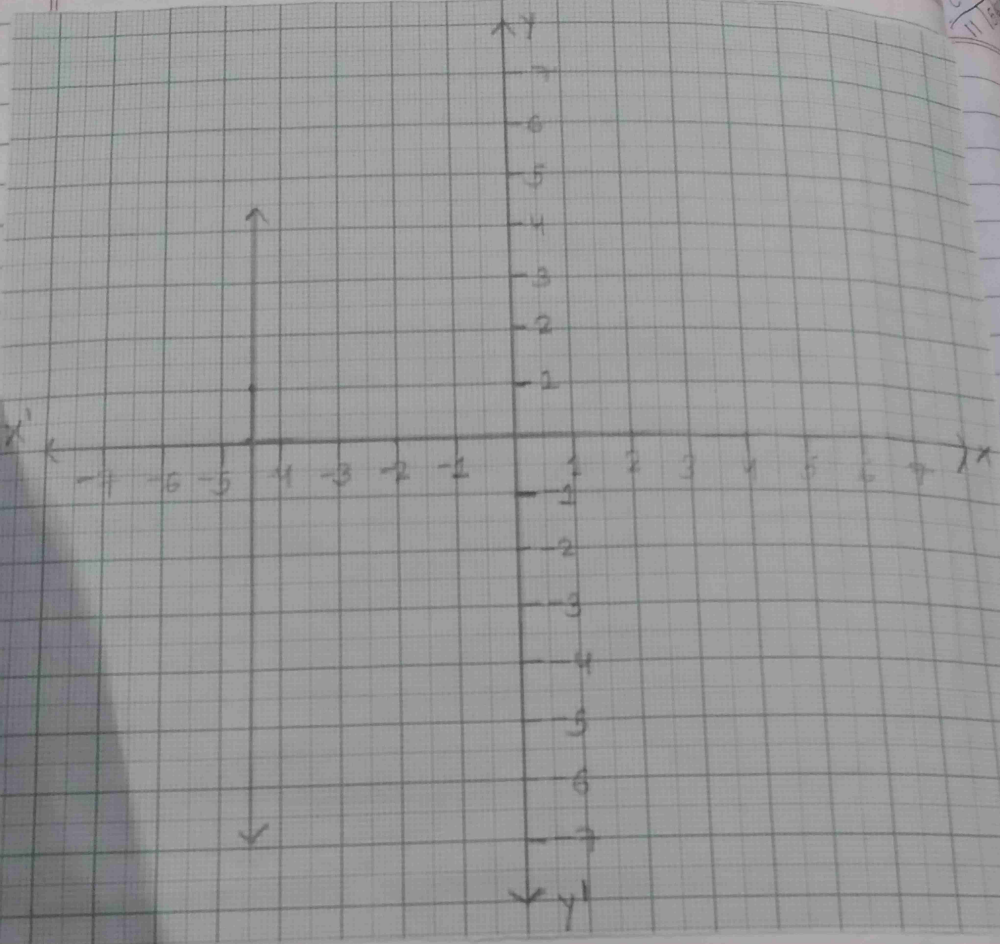
when $y=0$
 $x=-4.5$

when $y=1$
 $x=-4.5$





0 -5 -4 -3 -2 -1 0 1 2 3 4 5



-8 -7 -6 -5