

# Plotting & Labeling Number Lines



# Explore the Tool

What do you notice?    What do you wonder?



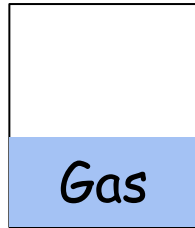
Let's place  $\frac{3}{4}$  Together

Raise your hand when you think I'm close!

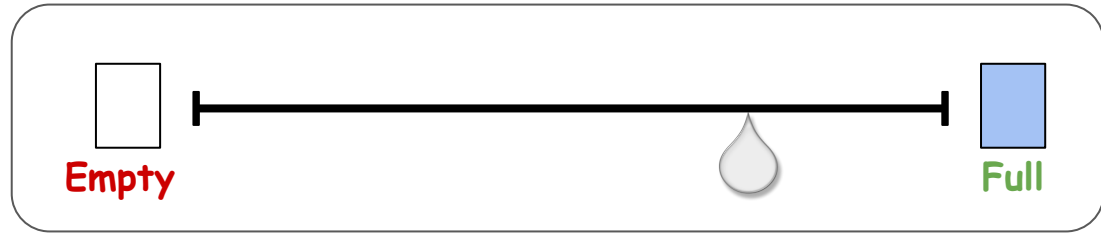


# Is the gas gauge in JiJi's car broken?

Gas Tank



Gas Gauge

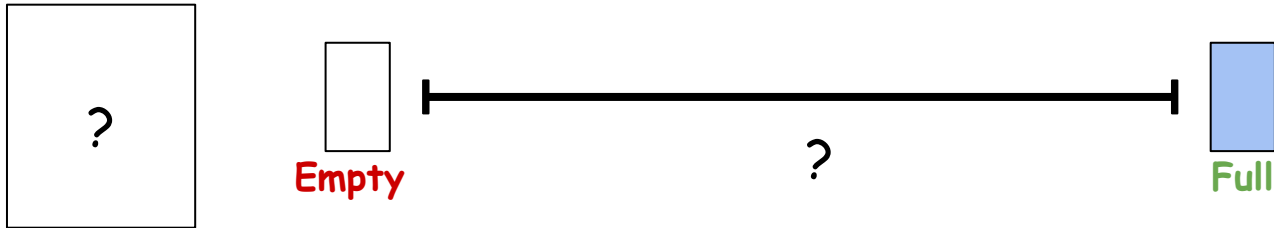


Show your solution and explain your thinking on your handout.



JiJi's tank is  $\frac{2}{3}$  full.

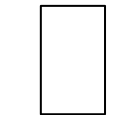
Draw what you think the gauge and tank should look like.



Show your solution and explain your thinking on your handout.



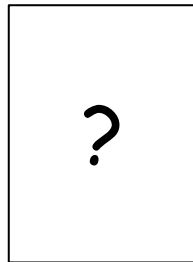
Draw how much gas JiJi has left.



Empty



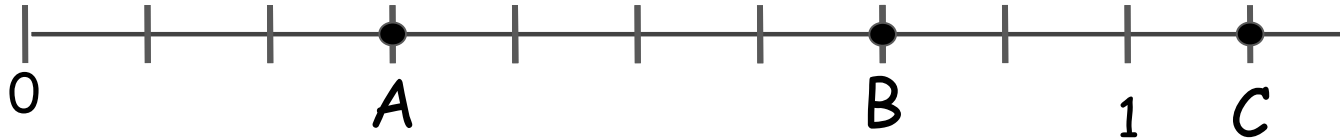
Full



Show your solution and explain your thinking on your handout.



What are the values at  $A$ ,  $B$  &  $C$ ?



Show your solution and explain your thinking on your handout.