Plot & Label Fractions

Explore the Tool

What do you notice?   What do you wonder?
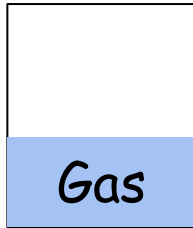
Let's place $\frac{3}{4}$ together .
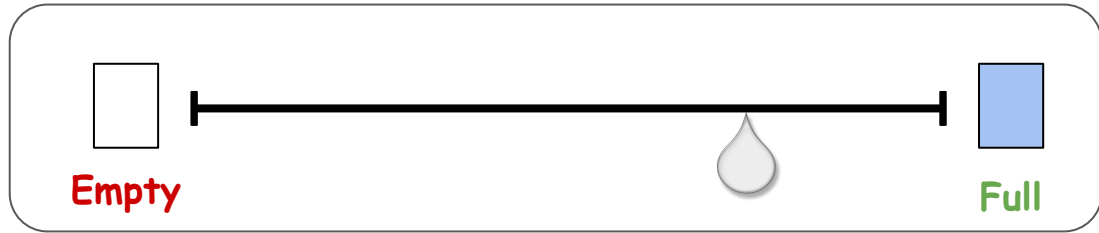
Raise your hand when you think I'm close!
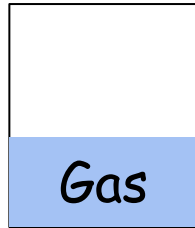
Is the gas gauge in JiJi's car broken?

Gas Tank

Gas Gauge

Show your solution and explain your thinking on your handout.

Is the gas gauge in JiJi's car broken?
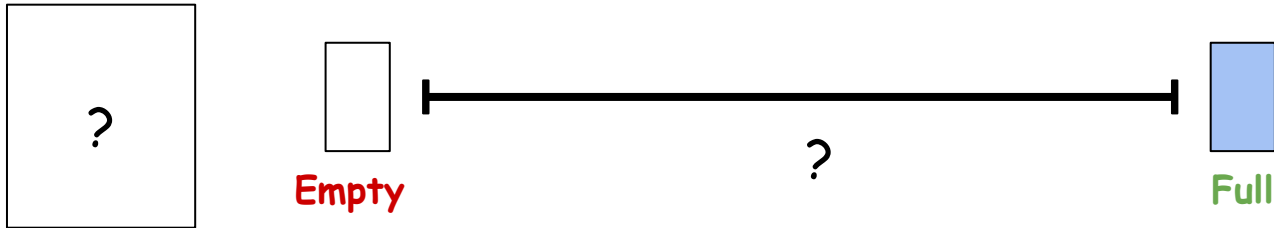
Gas Tank

Gas

Gas Gauge

Empty

Full

Share with a partner then discuss as a class.

JiJi's tank is 2/3 full.

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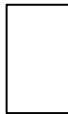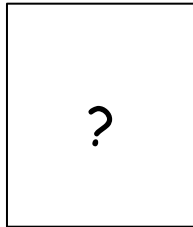
?

?

Empty

Full

Show your solution and explain your thinking on your handout.

2

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

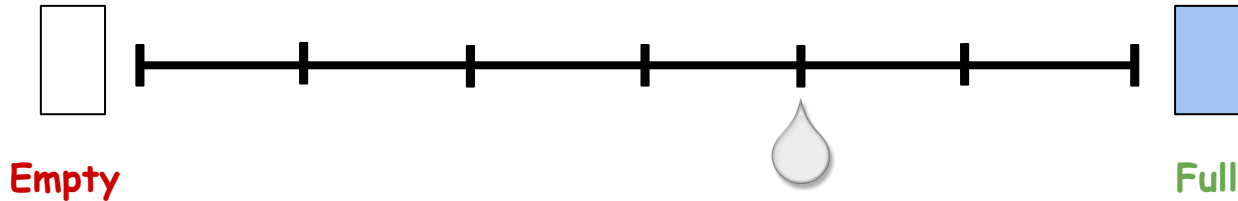How did you show $\frac{2}{3}$ in each model?

?

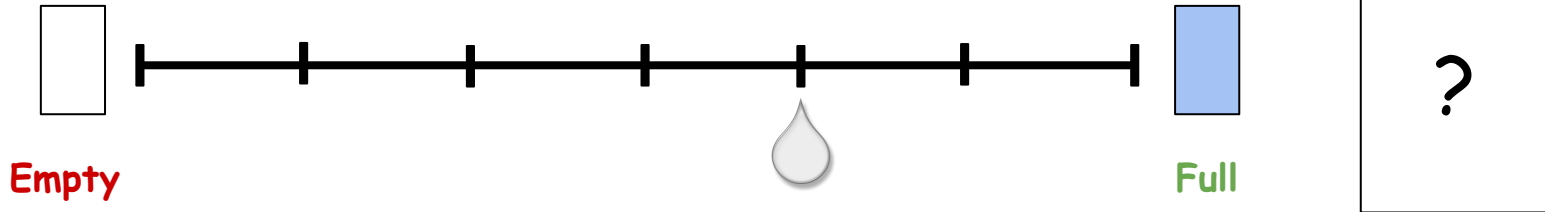Empty · ? · Full

Share with a partner then discuss as a class.

How much gas does JiJi have left?

Empty

Full

?

Show your solution and explain your thinking on your handout.

How much gas does JiJi have left?

Empty

Full

?

Share with a partner then discuss as a class.

What are the values at A, B & C?

6

4

0   A   B   1   C

Show your solution and explain your thinking on your handout.