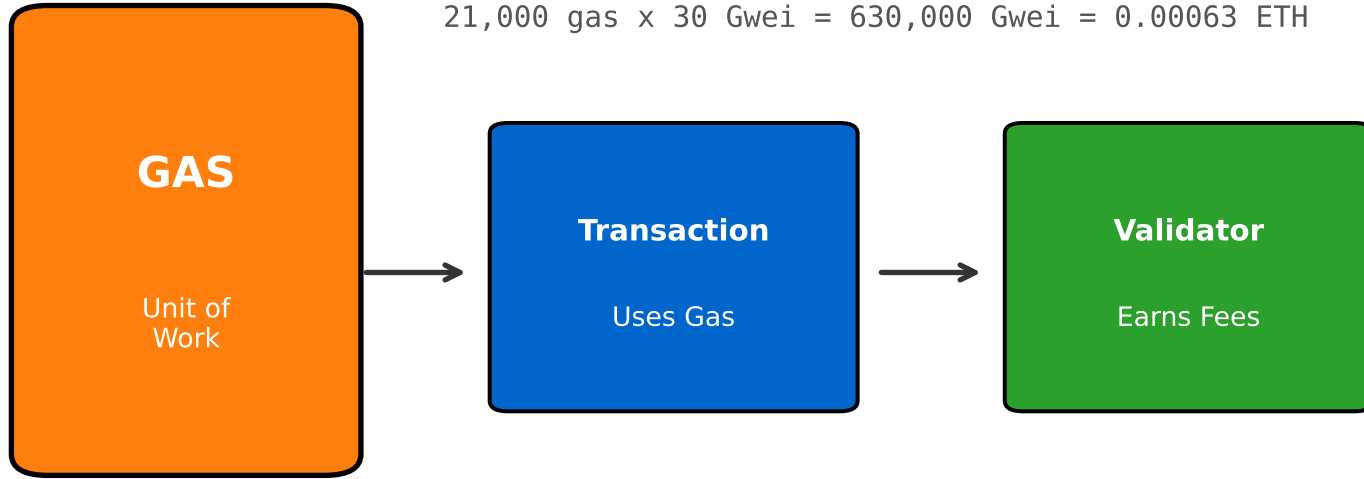


Gas: Unit of Computational Effort

$$\text{Transaction Fee} = \text{Gas Used} \times \text{Gas Price}$$

$$21,000 \text{ gas} \times 30 \text{ Gwei} = 630,000 \text{ Gwei} = 0.00063 \text{ ETH}$$



Prevent DoS

Spam attacks
cost money

Incentivize

Validators earn
for computation

Allocate

Prioritize
high-fee TXs