Gas:

In order to have our contracts to be ran on the Ethereum network we need to pay gas

Meant to measure how much work we’re executing using our code.

Each operation executed on your code requires gas. Essentially the more the operations the higher the gas price.

**Gas Price:** The amount of gas a sender is willing to pay per transaction

**Gas Limit:** Unit of gas the transaction can consume

The total money willing to spend in order to execute the transaction

Total gas cost= 300(wei/gas)X14gas = 4200 wei