

# \* Types of Cloud Computing

## ① Infrastructure as a Service (IaaS)

↳ building blocks of cloud IT

↳ provides network, computers, storage space in raw form.

↳ Easy parallel with traditional on-premise IT

## ② Platform as a Service (PaaS)

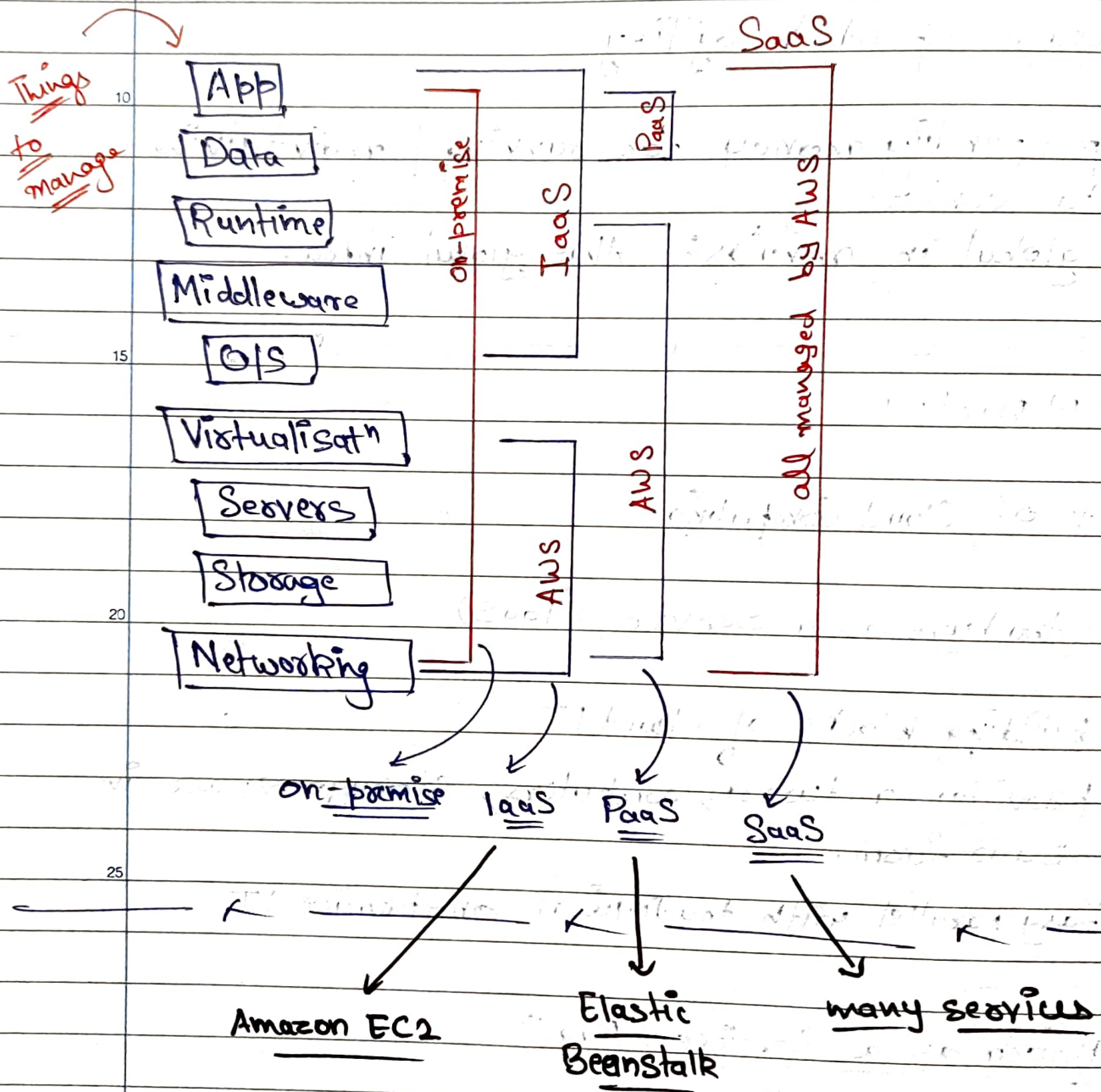
↳ removes the need to manage underlying infra.

↳ you can focus on deployment & management of your apps.

### ③ Software as a Service (SaaS)

↳ completely run & managed by service provider

⇒ Infrastructure divisions :-



\* Examples here are only of AWS. There are others as well!

## \* Pricing of the Cloud

⇒ AWS has 3 pricing fundamentals :- pay-as-you-go

### ① Compute

↳ pay for compute time

### ② Storage

↳ pay for data stored.

### ③ Data transfer OUT of the cloud.

↳ data transfer IN is free.

⇒ Cost - saving as compared to traditional IT !!

## \* History of AWS

