IAAS

1. Infrastructure as a Service could also be where you're actually renting the physical server itself.
2. but essentially it allows you to host an operating system on the cloud

PAAS

1. This is where you don't necessarily know what resources you need but you've just got your code and you will then use Platform as a Service to go in and provision those resources for you.
2. And you still have to look after the underlying assets but you don't have to worry about the provisioning of it.

SAAS

1. Software as a Service is where you just focus on the actual software itself like Gmail.
2. You're not worried about the underlying servers, you now. That's Google's problem. You don't have to worry about how they load balance it, how they provide high availability, how they do their DNS reading, all of that.

FAAS

1. The idea with Functions as a Service is somebody else goes out and writes a function, which you can then use.
2. M aybe it's identity authorization, that sort of thing.