Virtual Machine:

1. **Image:** Deployed onto VM, the OS
2. **Network**
3. **Block storage:** store VM and app data

When creating virtual network for VM, specify a subnet

* Azure can generate it by itself though

**Create from Portal:**

1. Virtual Network
   1. Address Space
   2. Subnet
      1. Name
      2. Address Range
2. Virtual Machine
   1. Managed storage
   2. Make sure to select inbound ports (specify RDP in case of Windows VM, SSH for Linux, but even stuff like HTTP, HTTPS, MS SQL are available)