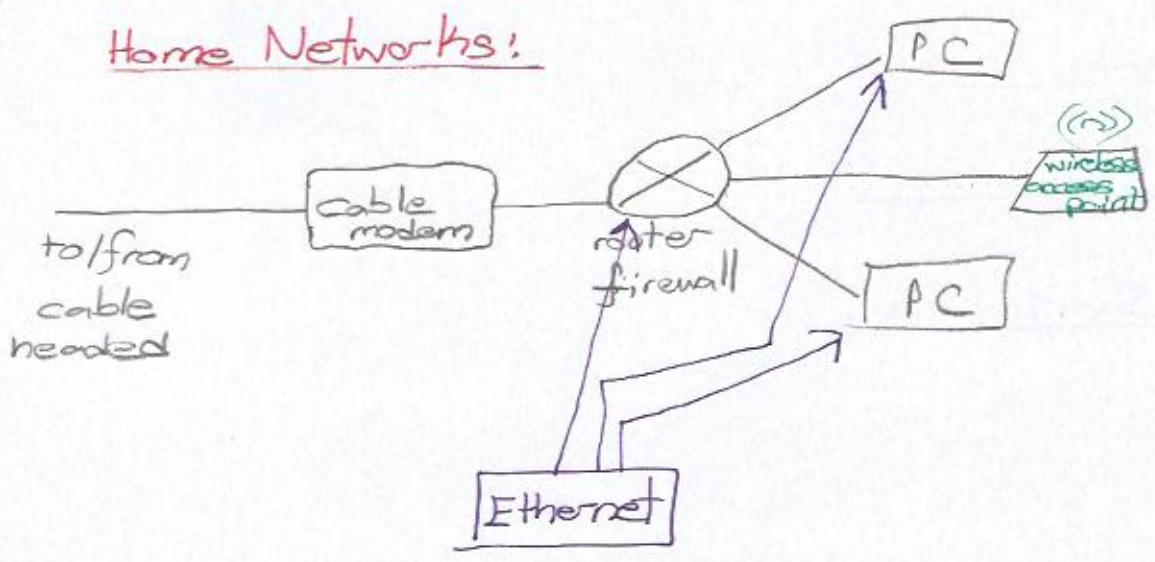


Home Networks:



Physical Media:

- Bits
- Physical link
- guided media
fiber, coax
- unguided Media
radio

Coax, Fiber:

Coax

- two concentric copper conductors
- bidirectional

Fiber:

- glass fiber carrying light pulse each pulse a bit.
- High speed

Radio:

- bidirectional
- electromagnetic spectrum
- propagation environmental effect

Radio Link Type:

- Personal area
- LAN
- Wide-area
- Satellite