① CSMA.
  ↳ p-persistent
  ↳ Non-persistent
  ↳ p-persistent.

② CSMA/CD

③ CSMA/CA.

④ IEEE LAN Protocols.
  ↳ IEEE 802 Family

  IEEE 802·1   High level Interface (& MAC bridges)
    "   802·2   LLC   → 802.3u → Fast Ethernet
    "   802·3   CSMA/CD (Ethernet) ↘ 802.3z → Gigabit Ethernet
    "   802·4   Token Bus
    "   802·5   Token Ring
    "   802·6   MAN
    "   802·7   Broadband LANs
    "   802·8   Fiber Optic LANs
    "   802·9   Integrated Data & Voice N/w
    "   802·10   Security
    "   802·11   Wireless N/w
    "   802·15   Bluetooth
    "   802·16   Wireless MAN

4 types of cable
  ↳ 10 Base 5
  ↳ 10 Base 2
  ↳ 10 Base-T
  ↳ 10 Base-F

Gigabit Ethernet
  ↳ 1000 Base-SX
  ↳ 1000 Base-LX
  ↳ 1000 Base-CX
  ↳ 1000 Base-T

802·3u → Fast Ethernet
  ↳ FDDI
  ↳ Fibre Channel.
  ↳ 3 varieties → 100 Base-T4
                  100 Base-TX
                  100 Base-FX