1a. Alice sends 5000 bytes to 80b Haw many frames (64 byte data pr frame)

16. The send with 1 kbit/s what is the min time ra.

Bits pr frame 8+6+1+1+8+512=536 [Bits] Hele Framet 536.79 = 42.344 [Bits] -> 42.344 [S]

79(65.8+6) = 41.554 [bits] -> 41554 [Jooo = 41,554 [Juden ARQ + crc byte

1C. Efficiency of the adopted protocol?
Goodput in bitz/s

Efficiency =
$$\frac{Goodput}{throughput} = \frac{512}{536} = 95.45\%$$

Datarate = Efficiency x bits/s = 0.9545 x 1000 = 954.5 [bits/s]

14.

Datarate = Efficiency x bits/s = 0,966 x 1000 = 966 [bits/s]