Q3

A

1200x8/1.5e6 = 6.4ms

B

6.4ms + 309e3/2e8 = 7.945ms

C

6.4ms x 4 + 309e3/2e8 x 4 + 1.5ms x 3 = 36.28ms

Q4

Min(10, 100, 1e9/120) = 8.3333Mpbs