Unestion 8 a) E(X) = 10. = 5 b) E(X) = n.p = 10.06 = 6 buestion 9 Let X = the total number of points you earned ctotal income) X1 = the total number of points you lost, then X = X1 + X2 Let X1' = the number of times a consonant showed up X2' = the number of times a would shared my Thus E(X) = E(X1) + E(X2) = 3 E(Xi) - E(X2') = 3. 弦·1 - 云·1 = 云n = Question 10 E(Xn) = E(T - H) = E(T) - E(H) = 1n - in =0