Q6 A channel using random access protocols has three stations on a bus with end-to-end propagation delay τ. Station A is located at one end of the bus, and stations B and C are together located at the other end of the bus. Frames arrive at the three stations and are ready to be transmitted at stations A, B, and C at the respective times t_A = 0, t_B = τ/2, and t_C = 3τ/2. Frames require transmission times of 4τ. In appropriate figures, with time as the horizontal axis, show the transmission activity of each of the three stations for

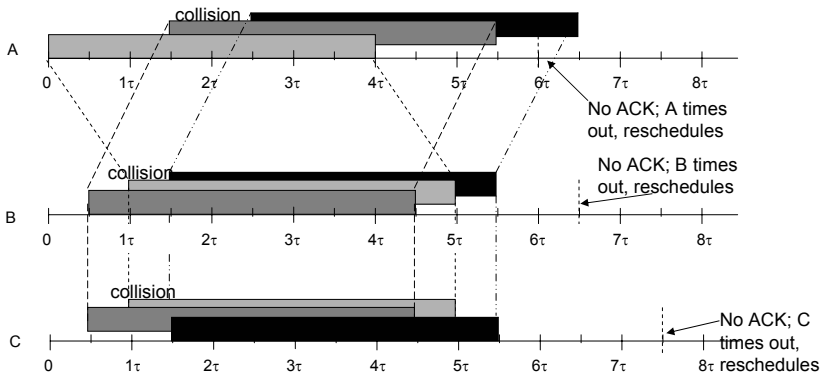
Frame arrival times:

Bản gốc của câu 1 ở đây

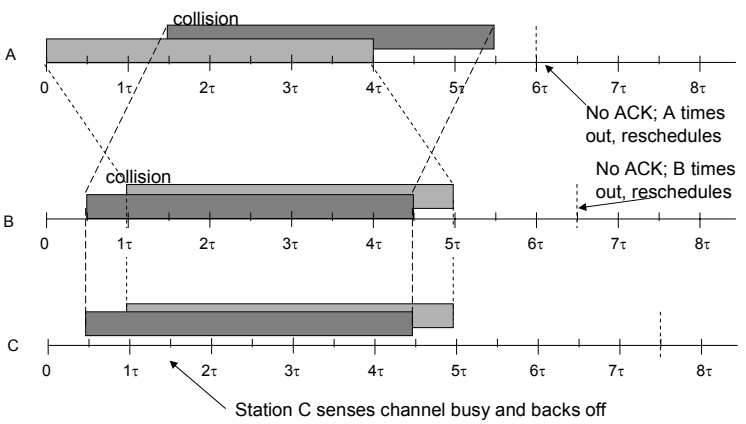
A: $t_A = 0$
B: $t_B = \tau/2$
C: $t_C = 3\tau/2 = 1\ 1/2\ \tau$

$t_p = \tau$ and $X = 4\tau$

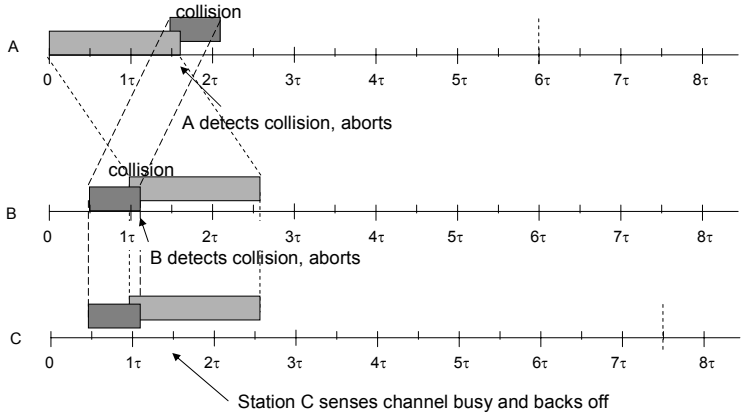
a. ALOHA



b. Non-persistent CSMA



c. Non-persistent CSMA-CD.



Câu 2 thì giống hệt câu 1 đề 20141
Phần trắc nghiệm cx giống các đề trước