**B2.**

Coeff for X1(t)

D­3 = ½ , D­-3 = ½ , D1 = -(1/4) j , D-1 = (1/4) j

X2(t)

Dn = (½) \* sinc((pi\*n)/2)

X3(t)

Dn = (1/4) \* sinc((pi\*n)/4)

**B3.**

Suggestion: use the full Dn expression I mentioned in **B2** for **X2 and X3**. Which shows the same thing u mentioned (half ratio thing). But this would be more accurate.

**B6.**

Keep the sentence where you mentioned infinite number of coeffs for x2 , but mention the full function of **Dn** in **B2**,, This part is perfect

**B7**

**Great observation!!**