For the T-line below, different waveforms are shown as seen at the input to the line. For each waveform, circle the correct circuit parameters.

a) \( V_A \)
   - \( V_S \) = 1V
   - All waveforms are viewed from here
   - a) \( R_S > Z_0 \) and \( R_L > Z_0 \)
   - b) \( R_S < Z_0 \) and \( R_L = \infty \)
   - c) \( R_S = Z_0 \) and \( R_L = 0 \)
   - d) \( R_S < Z_0 \) and \( R_L < Z_0 \)
   - e) \( R_S > Z_0 \) and \( R_L = 0 \)
   - f) none of the above

b) \( V_A \)
   - Final waveform converging
   - a) \( R_S > Z_0 \)
   - b) \( Z_0 < R_S < R_L \)
   - c) \( Z_0 < R_L < R_S \)
   - d) \( R_S < Z_0 < R_L \)
   - e) \( R_S > Z_0 \) and \( R_L = Z_0 \)
   - f) none of the above

Note: out of reflections

- pos. reflecting
- neg. reflecting

- x = crossed out

- \( R_S < Z_0 < R_L \)

- \( R_S > Z_0 > R_L \)

- \( R_S = Z_0 \) and \( R_L = Z_0 \)

- \( R_S = Z_0 \) and \( R_L = 0 \)

- none of the above