

$$45b) \rightarrow \boxed{Y(\omega_0) = 0}$$

(condition d'oscillation)

$$\rightarrow R_2 C_2 \omega_0 - \frac{1}{R_1 C_1 \omega_0} = 0 \quad \text{soit} \quad \boxed{\omega_0 = \frac{1}{\sqrt{R_1 R_2 C_1 C_2}}}$$