c. $R_M = \frac{V_o}{i_i} = \frac{V_o}{V_i} \cdot \frac{V_i}{i_i} = Av \cdot r_i \qquad r_i = r_\pi$

$$r_\pi = \frac{200}{76{,}92\,m} \cong 2600\Omega$$

$$R_M = 2600 \cdot (-4{,}20) = \underline{\underline{-10920}}$$