1. ▪ $f_1 = \dfrac{-1}{n-1}\overline{S_1C}$ $\qquad f_1 = \dfrac{-1}{n-1}R$ $\qquad \boxed{f_1 = -R = -10\,mm}$

▪ $f_1' = \dfrac{n}{n-1}\overline{S_1C}$ $\qquad f_1' = \dfrac{n}{n-1}R$ $\qquad \boxed{f_1' = 2R = 20\,mm}$

▪ $f_2 = \dfrac{-n}{1-n}\overline{S_2C}$ $\qquad f_2 = \dfrac{-n}{n-1}R$ $\qquad \boxed{f_2 = -2R = -20\,mm}$

▪ $f_2' = \dfrac{1}{1-n}\overline{S_2C}$ $\qquad f_2' = \dfrac{1}{n-1}R$ $\qquad \boxed{f_2' = R = 10\,mm}$