According to Norton's theorem:-

$$I_L = I_N \times \frac{R_N}{R_N + R_L}$$

to find Norton's resistance:

w.k.t $R_1$ llel $R_2$

$$\Rightarrow R_p = \frac{470 \cdot 470}{2(470)} = \frac{470}{2} = 235\,\Omega.$$

$$R_N = R_p + R_{560} = 560 + 235.$$

$$R_N = 795\,\Omega.$$

coloring the A and B nodes by chart prewing.

$\therefore R_{470}$ llel $R_{560}$.

$$R_p = \frac{470 \cdot 560}{560 + 470} = \frac{263200}{1030} = 255.5\,\Omega.$$

$$R_{eq} = 470 + 225.5 = 725.5\,\Omega.$$

by ohm law:-

$$I = V / R_{eq} = \frac{10}{725.5} = 13.7\,mA.$$

by current division rule:-

$$I_{560} = \frac{I \cdot R_{470}}{R_{560} + R_{470}}$$

$$I_N = 2.75\,mA.$$