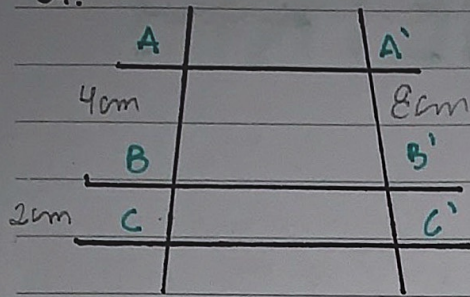






04.



$$\begin{array}{l} 4\text{cm} \rightarrow 8\text{cm} \\ 2\text{cm} \quad x \end{array}$$

$$\begin{aligned} 4x &= 8 \cdot 2 \\ 4x &= 16 \end{aligned} \quad \Rightarrow \quad x = \frac{16}{4} = 4 //$$

segmento  $B'C' = 4\text{cm} //$

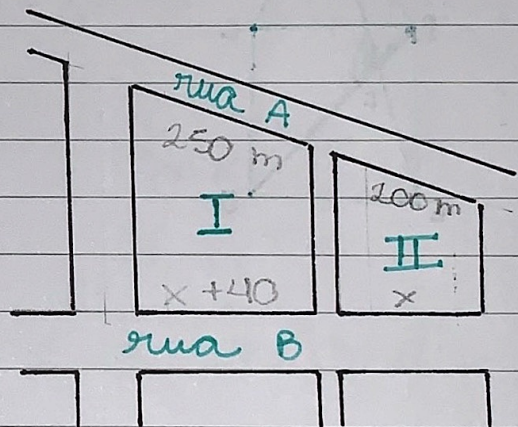
05.

a afirmação falsa é a alternativa e //  
"Um losango pode ser um paralelogramo".

$$\begin{array}{ll} 06. & 200\text{ m} \quad x \\ & 250\text{ m} \quad x+40 \end{array}$$

$$\begin{aligned} 250x &= 200 \cdot (x+40) & \begin{array}{r} 200 \\ 15 \\ \hline 3000 \end{array} \\ 250x &= 200x + 8000 & \begin{array}{r} 5 \\ 160 \\ \hline 800 \end{array} \\ 250x - 200x &= 8000 & \begin{array}{r} 30 \\ 00 \end{array} \\ 50x &= 8000 & \begin{array}{r} 00 \end{array} \end{aligned}$$

$$x = \frac{8000}{50} = 160 //$$



alternativa a) 160 //