$\Delta P_2 M_1 M_2 \cong \Delta P_2 \mathcal{M}_1 \ldots\ldots$

$maka\ |\overline{P_2 M_1}| = |\overline{P_2 \mathcal{M}_1}|$

$dan\ \angle P_2 M_1 M_2 = \angle P_2 \mathcal{M}_1 M_2$

$Lihat\ \Delta P_1 P_2 M_1\ dan\ \Delta P_1 \mathcal{P}_2 \mathcal{M}_1$

$|\overline{P_1 \ldots\ldots}| = |\overline{P_1 \mathcal{M}_1}|$

$|\overline{P_2 M_1}| = |\overline{\ldots\ldots \mathcal{M}_1}|$

$\angle P_2 M_1 P_1 = 90° - \angle P_2 M_1 \ldots\ldots$

$\angle P_2 \mathcal{M}_1 P_1' = 90° - P_2 \mathcal{M}_1 \ldots\ldots = 90° - \angle P_2 M_1 M_2$

$Oleh\ karena\ itu, \angle P_2 M_1 \ldots\ldots = \angle P_2 \mathcal{M}_1 P_1'$

$Sisi - Sudut - Sisi$

$\Delta P_1 P_2 M_1 \cong \Delta P_1 \mathcal{P}_2' \ldots\ldots$

$Jadi, |\overline{P_1 P_2}| = |\overline{P_1' \ldots\ldots'}|$

$Jadi,\ transformasi\ t\ adalah\ \ldots\ldots\ldots\ldots\ldots\ldots$

LIVEWORKSHEETS