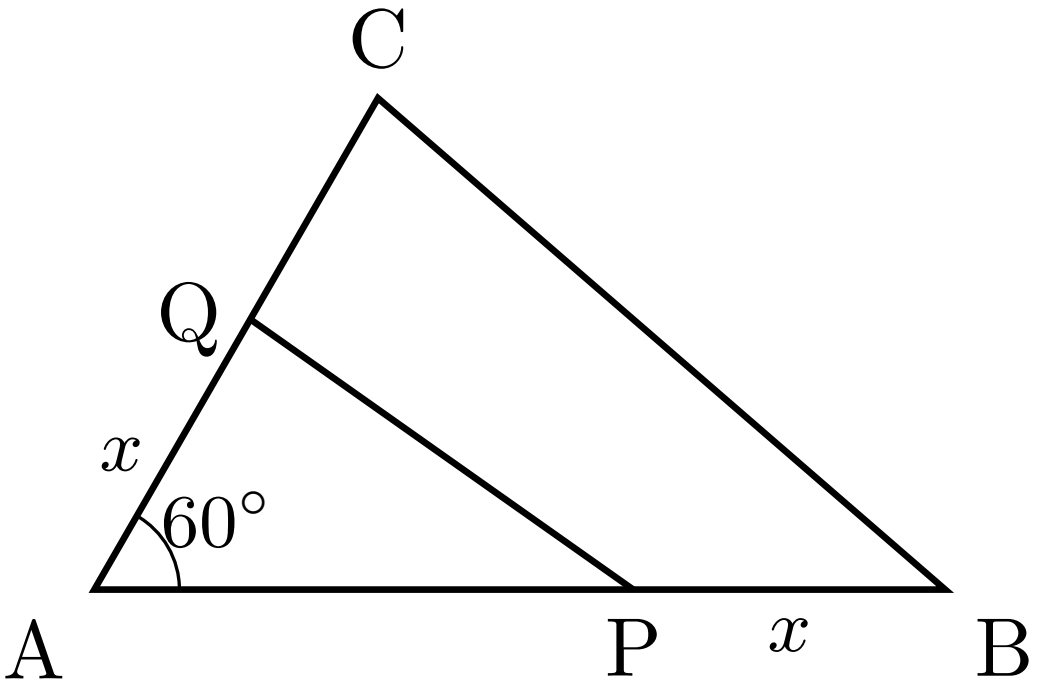


$\mathrm{AB} = 6,\ \mathrm{AC} = 4$