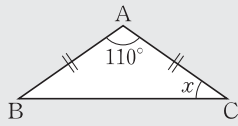


下の図で、同じ印をつけた辺は等しいとして、 $\angle x$ の大きさを求めよ。

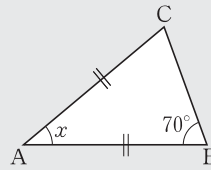
①



$$\begin{aligned} \angle x &= (180^\circ - 110^\circ) \div 2 \\ &= 35^\circ \end{aligned}$$

解答 35°

②

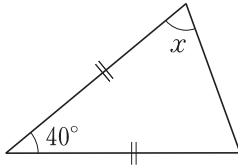


$$\begin{aligned} \angle x &= 180^\circ - 70^\circ \times 2 \\ &= 40^\circ \end{aligned}$$

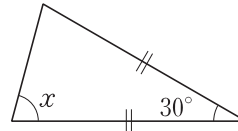
解答 40°

◆ 下の図で、同じ印をつけた辺は等しいとして、 $\angle x$ の大きさを求めよ。

①(1)



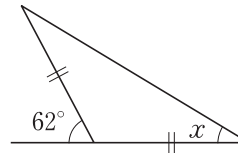
(2)



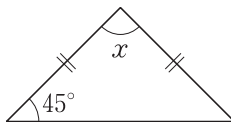
(3)



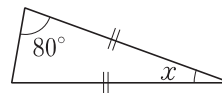
(4)



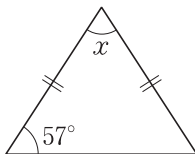
②(1)



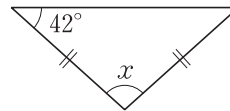
(2)



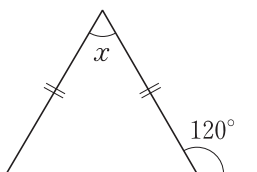
(3)



(4)



(5)



(6)

