

角度まとめ

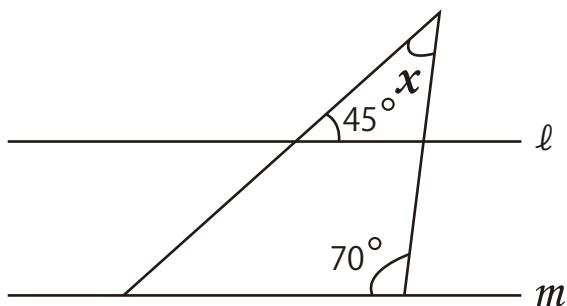
NO. 1

名前

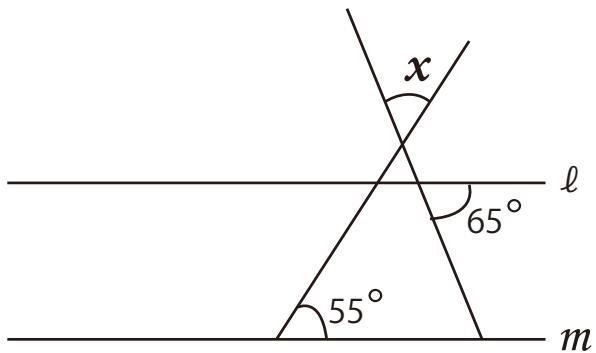
/ 5 点

次の図で $\angle x$ の大きさを求めなさい。* 2直線 ℓ 、 m は平行

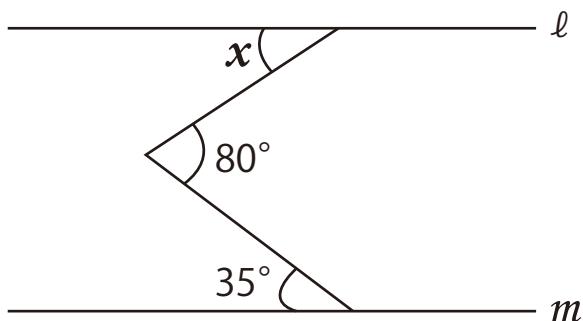
①



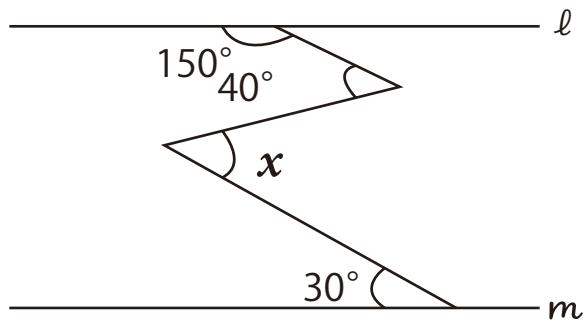
②



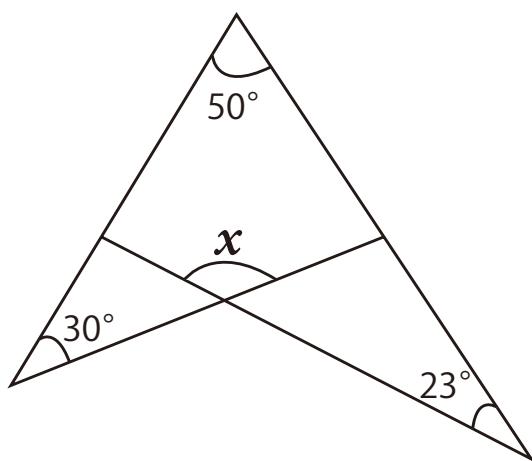
③



④

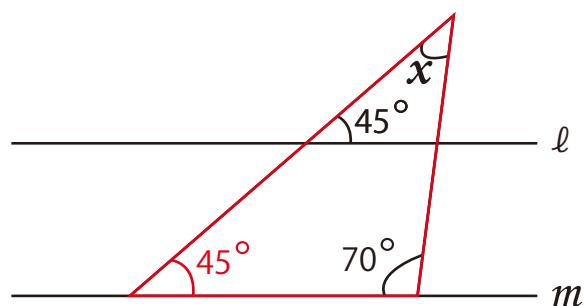


⑤



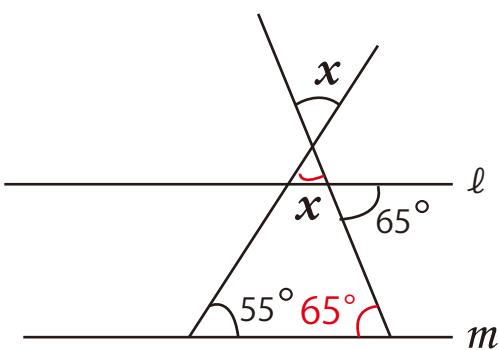
解答

①



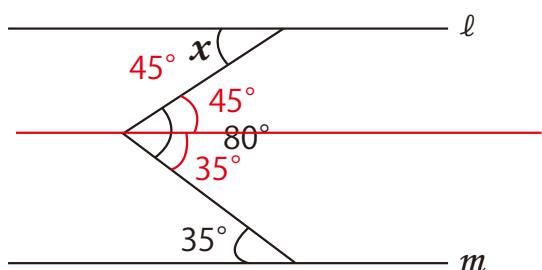
$$180 - (45 + 70) = \underline{65}^{\circ}$$

②



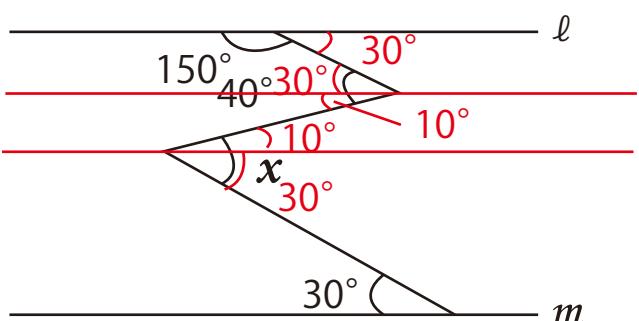
$$180 - (55 + 65) = \underline{60}^{\circ}$$

③



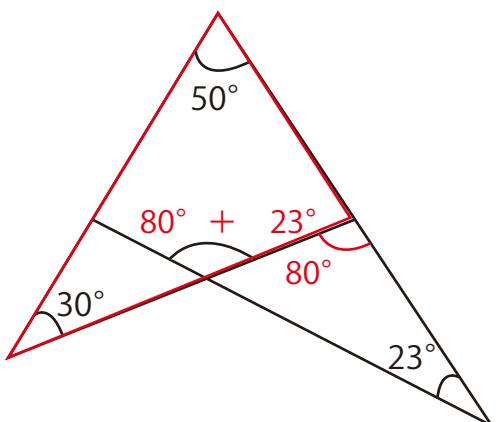
$$80 - 35 = \underline{45}^{\circ}$$

④



$$\begin{aligned} 180 - 150 &= 30^{\circ} \\ 40 - 30 &= 10^{\circ} \\ 30 + 10 &= \underline{40}^{\circ} \end{aligned}$$

⑤



$$\begin{aligned} 50 + 30 &= 80^{\circ} \\ 80 + 23 &= \underline{103}^{\circ} \end{aligned}$$