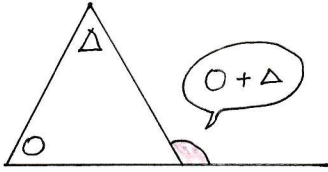
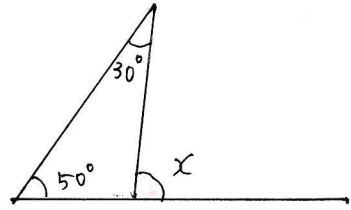


「スリッパ型」

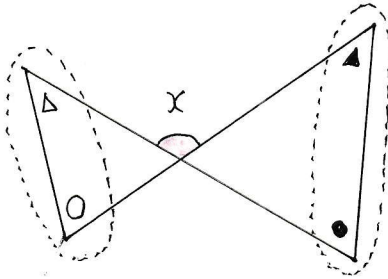


(例)



$$\angle X = 80^\circ$$

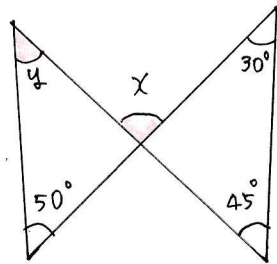
「ちょうちん型」



$$\angle X = \Delta + O, \quad \angle X = \blacktriangle + \bullet$$

より. $\Delta + O = \blacktriangle + \bullet$

(例)



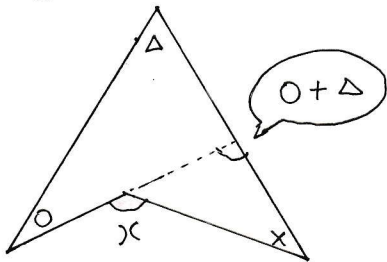
$$\angle X = 30 + 45$$

$$= 75^\circ$$

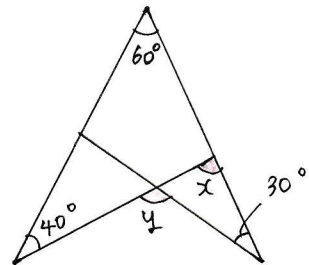
$$\angle Y = 75 - 50$$

$$= 25^\circ$$

「矢じり型」



(例)



$$\angle X = 60 + 40 = 100^\circ$$

$$\angle Y = 100 + 30 = 130^\circ$$

「スリッパ型」を2回使って考えると.

$$\angle X = O + \Delta + X \quad (\text{3つの角の和})$$

$$\angle Y = 60 + 40 + 30 = 100^\circ$$

これでOK.

別解