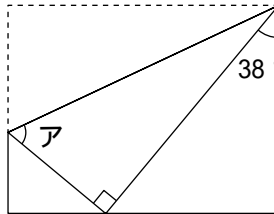




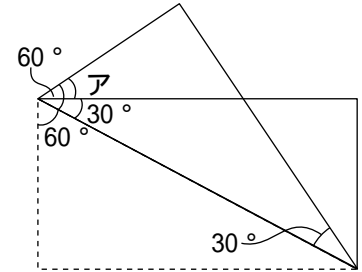
(1)	64°
(2)	30°
(3)	36°
(4)	55°
(5)	115°
(6)	100°
(7)	100°

[解 説]

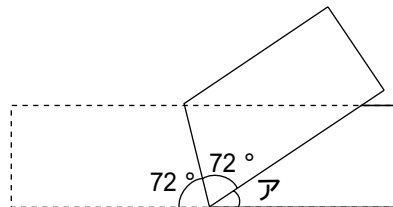
$$\begin{aligned}
 (1) \quad &= 90^\circ - 38^\circ = 52^\circ \\
 &= 52^\circ \div 2 = 26^\circ \\
 \text{ア} &= 90^\circ - 26^\circ = 64^\circ
 \end{aligned}$$



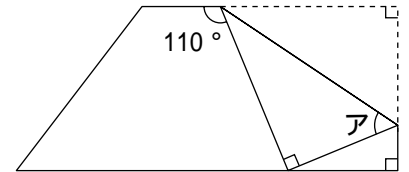
$$(2) \quad \text{ア} = 60^\circ - 30^\circ = 30^\circ$$



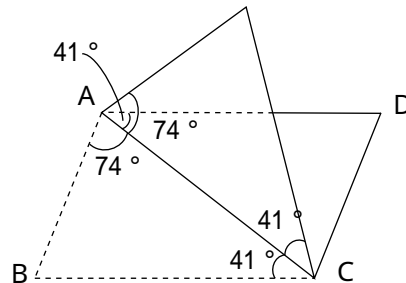
$$(3) \quad \text{ア} = 180^\circ - (72^\circ \times 2) = 36^\circ$$



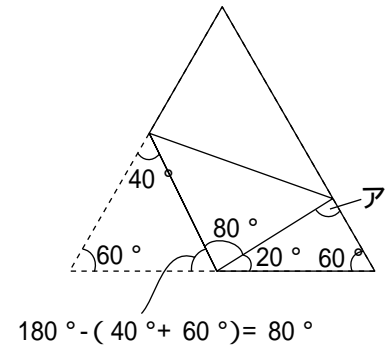
$$\begin{aligned}
 (4) \quad &= 180^\circ - 110^\circ = 70^\circ \\
 &= 70^\circ \div 2 = 35^\circ \\
 \text{ア} &= 90^\circ - 35^\circ = 55^\circ
 \end{aligned}$$



$$(5) \quad \text{ア} = 74^\circ + 41^\circ = 115^\circ$$



$$(6) \quad \text{ア} = 180^\circ - (20^\circ + 60^\circ) = 100^\circ$$



$$\begin{aligned}
 (7) \quad &= 180^\circ - 100^\circ = 80^\circ \\
 &= 80^\circ \div 2 = 40^\circ \\
 \text{ア} &= 60^\circ + 40^\circ = 100^\circ
 \end{aligned}$$

