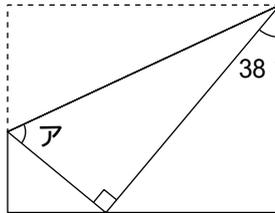




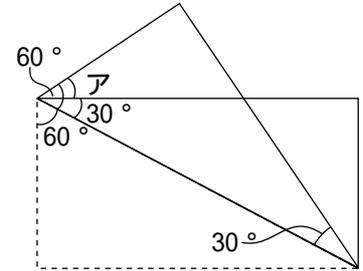
| | |
|-----|------|
| (1) | 64° |
| (2) | 30° |
| (3) | 36° |
| (4) | 55° |
| (5) | 115° |
| (6) | 100° |
| (7) | 100° |

[解 説]

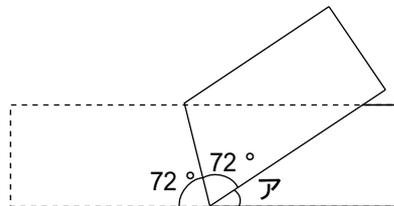
$$\begin{aligned} (1) \quad &= 90^\circ - 38^\circ = 52^\circ \\ &= 52^\circ \div 2 = 26^\circ \\ \text{ア} &= 90^\circ - 26^\circ = 64^\circ \end{aligned}$$



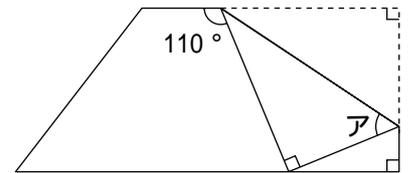
$$(2) \quad \text{ア} = 60^\circ - 30^\circ = 30^\circ$$



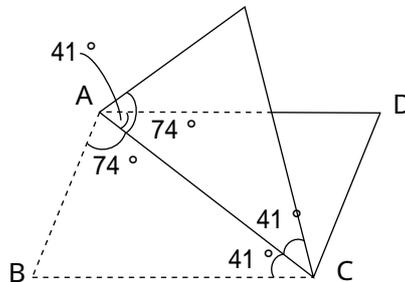
$$(3) \quad \text{ア} = 180^\circ - (72^\circ \times 2) = 36^\circ$$



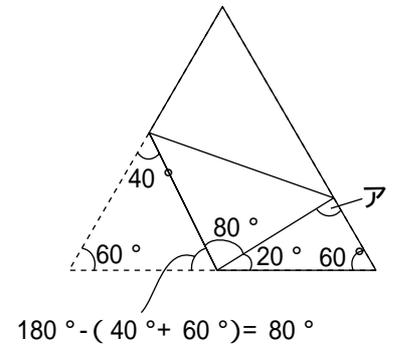
$$\begin{aligned} (4) \quad &= 180^\circ - 110^\circ = 70^\circ \\ &= 70^\circ \div 2 = 35^\circ \\ \text{ア} &= 90^\circ - 35^\circ = 55^\circ \end{aligned}$$



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



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



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

