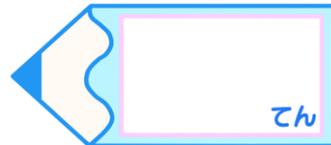


# 図形の角 4

● 正三角形や  
二等辺三角形の外角

16

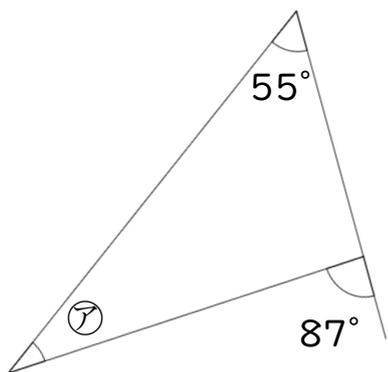
目指せ75点!



名まえ \_\_\_\_\_

・次の図で、㉞~㉟の角度は何度ですか。計算で求めましょう。(各25点)

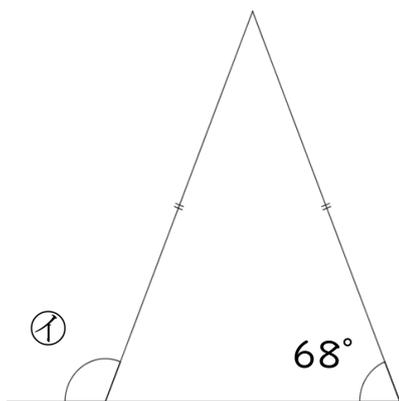
①



㉞ = \_\_\_\_\_

答え: \_\_\_\_\_

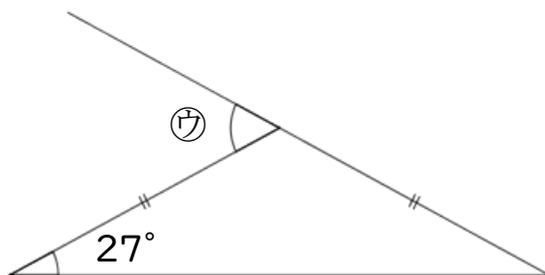
②



㉟ = \_\_\_\_\_

答え: \_\_\_\_\_

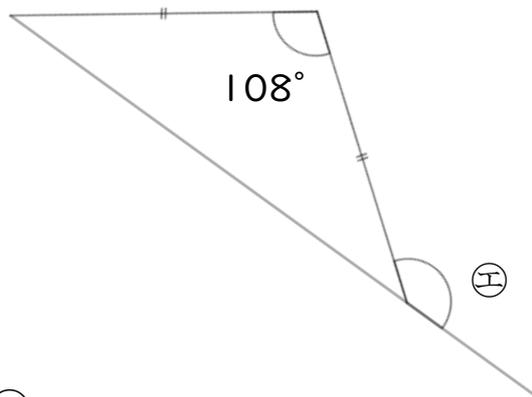
③



㊷ = \_\_\_\_\_

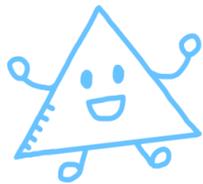
答え: \_\_\_\_\_

④



㊸ = \_\_\_\_\_

答え: \_\_\_\_\_

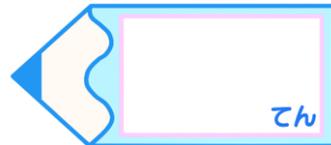


# 図形の角 4

● 正三角形や  
二等辺三角形の外角

16

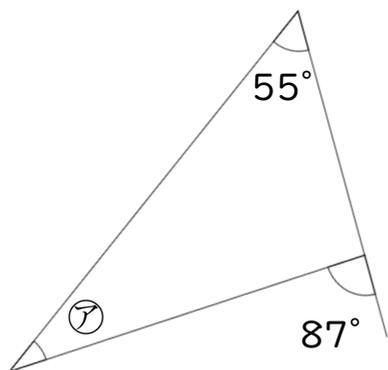
目指せ75点!



名まえ \_\_\_\_\_

・次の図で、㉞~㉟の角度は何度ですか。計算で求めましょう。(各25点)

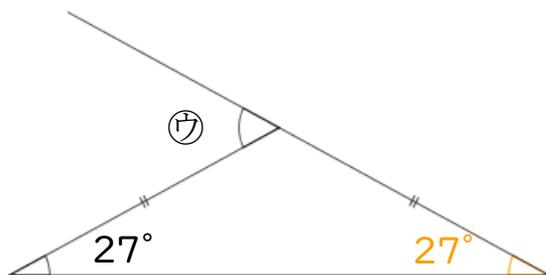
①



$$\begin{aligned} \textcircled{\text{ア}} &= 87 - 55 \\ &= 32 \end{aligned}$$

答え: 32°

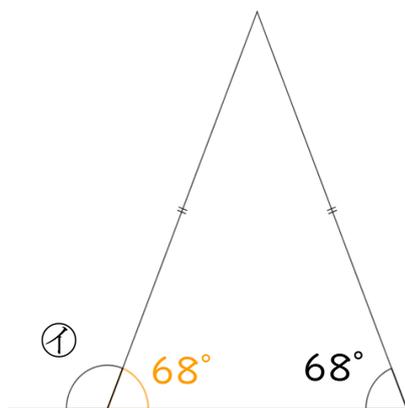
③



$$\begin{aligned} \textcircled{\text{ウ}} &= 27 + 27 \\ &= 54 \end{aligned}$$

答え: 54°

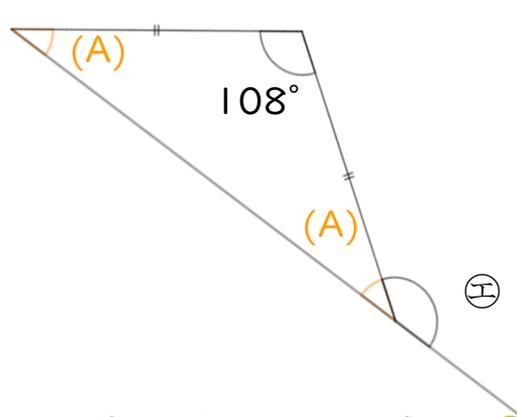
②



$$\begin{aligned} \textcircled{\text{イ}} &= 180 - 68 \\ &= 112 \end{aligned}$$

答え: 112°

④



$$\begin{aligned} (A) &= (180 - 108) \div 2 \\ &= 36 \end{aligned}$$

$$\begin{aligned} \textcircled{\text{エ}} &= 180 - 36 \\ &= 144 \end{aligned}$$

答え: 144°