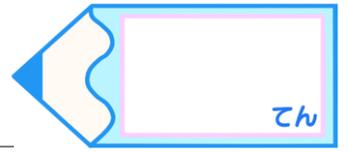


# 図形の角 4

● 正三角形や  
二等辺三角形の外角

15

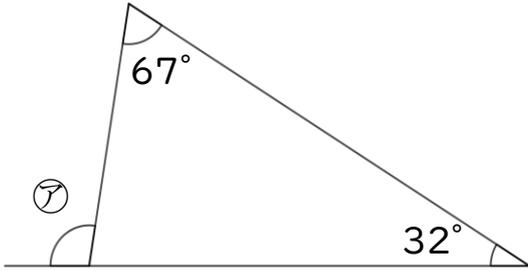
目指せ75点!



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)

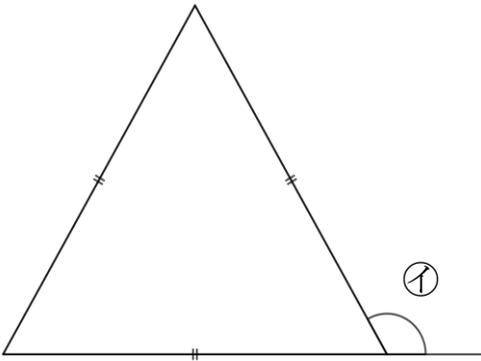
①



㉞ = \_\_\_\_\_

答え: \_\_\_\_\_

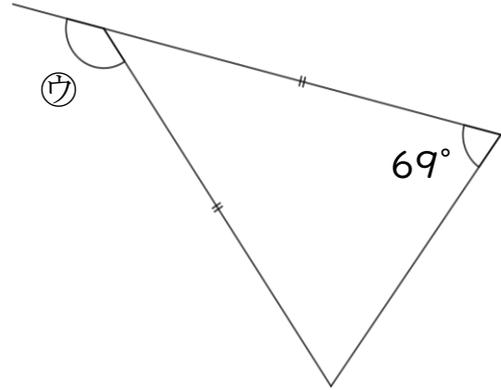
②



㉟ = \_\_\_\_\_

答え: \_\_\_\_\_

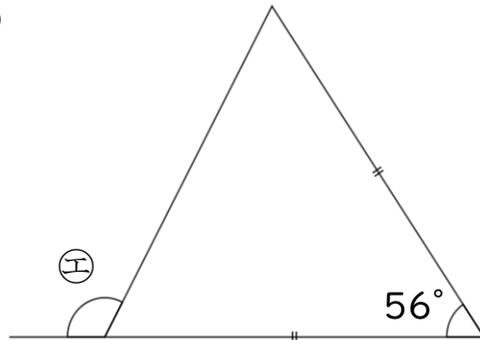
③



㉟ = \_\_\_\_\_

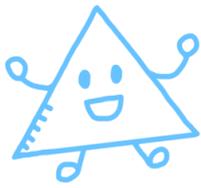
答え: \_\_\_\_\_

④



㊱ = \_\_\_\_\_

答え: \_\_\_\_\_

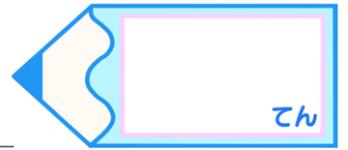


# 図形の角 4

● 正三角形や  
二等辺三角形の外角

15

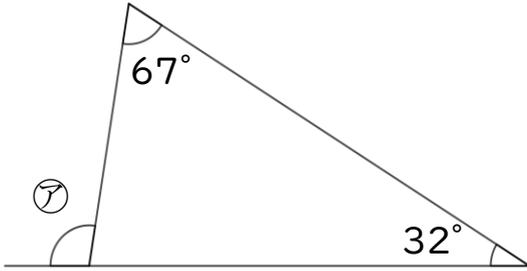
目指せ75点!



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)

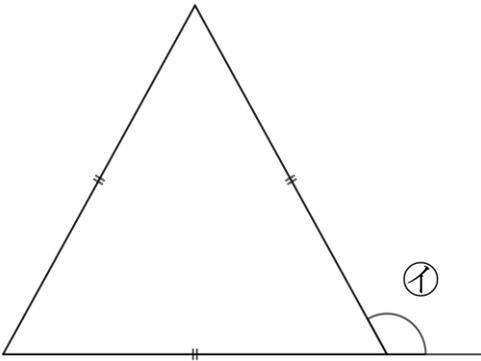
①



$$\begin{aligned} \textcircled{㉞} &= 67 + 32 \\ &= 99 \end{aligned}$$

答え: 99°

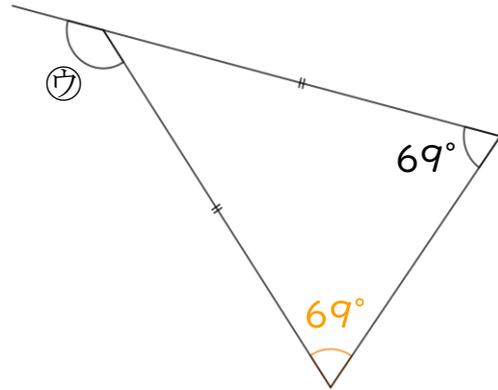
②



$$\begin{aligned} \textcircled{㉟} &= 60 + 60 \\ &= 120 \end{aligned}$$

答え: 120°

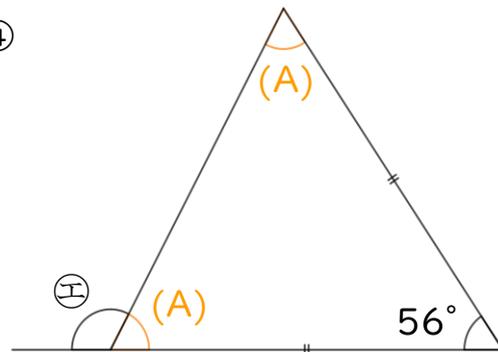
③



$$\begin{aligned} \textcircled{㉟} &= 69 + 69 \\ &= 138 \end{aligned}$$

答え: 138°

④



$$\begin{aligned} (A) &= (180 - 56) \div 2 \\ &= 62 \end{aligned}$$

$$\textcircled{㉟} = 180 - 62$$

= 118      答え: 118°