

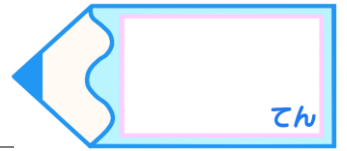


# 図形の角 2

正三角形や  
二等辺三角形の内角

16

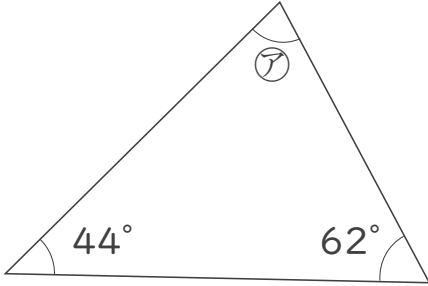
目指せ75点!



名まえ \_\_\_\_\_

・次の図で、ア～エの角度は何度ですか。計算で求めましょう。(各25点)

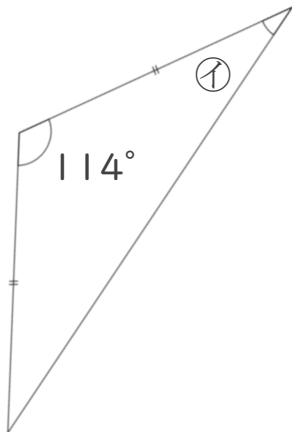
①



ア = \_\_\_\_\_

答え: \_\_\_\_\_

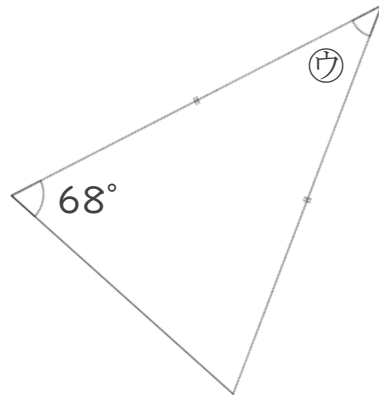
②



イ = \_\_\_\_\_

答え: \_\_\_\_\_

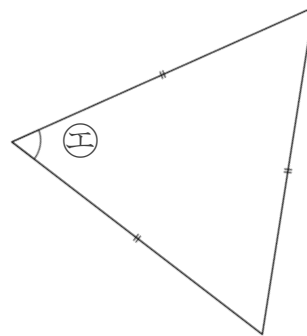
③



ウ = \_\_\_\_\_

答え: \_\_\_\_\_

④



エ = \_\_\_\_\_

答え: \_\_\_\_\_

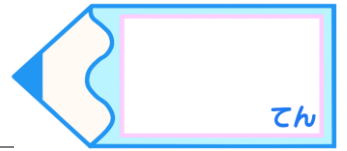


## 図形の角 2

● 正三角形や  
二等辺三角形の内角

16

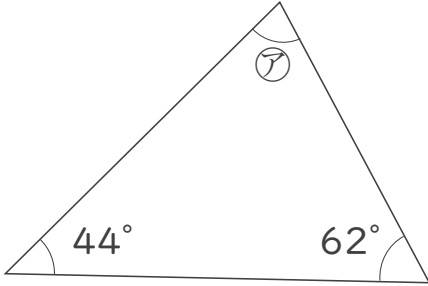
目指せ75点!



名まえ \_\_\_\_\_

・次の図で、㉠～㉣の角度は何度ですか。計算で求めましょう。(各25点)

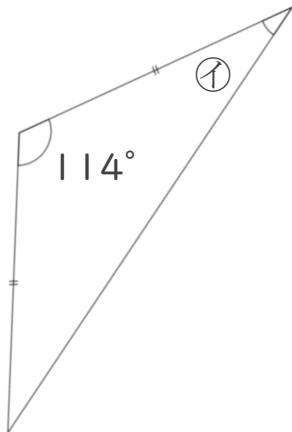
①



$$\begin{aligned} \textcircled{1} &= 180 - (44 + 62) \\ &= 180 - 106 \\ &= 74 \end{aligned}$$

答え： 74°

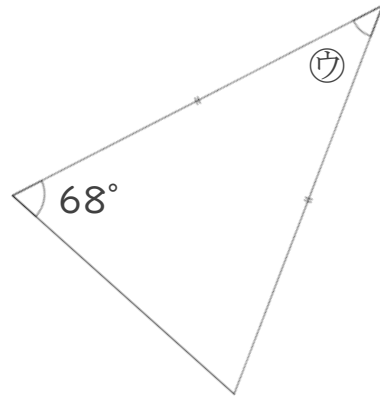
②



$$\begin{aligned} \textcircled{2} &= (180 - 114) \div 2 \\ &= 66 \div 2 \\ &= 33 \end{aligned}$$

答え： 33°

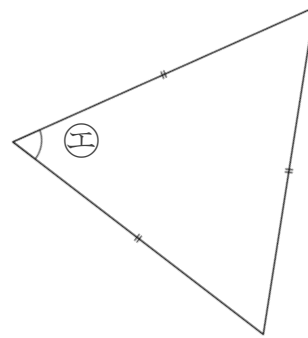
③



$$\begin{aligned} \textcircled{3} &= 180 - 68 \times 2 \\ &= 180 - 136 \\ &= 44 \end{aligned}$$

答え： 44°

④



$$\begin{aligned} \textcircled{4} &= 180 \div 3 \\ &= 60 \end{aligned}$$

答え： 60°