

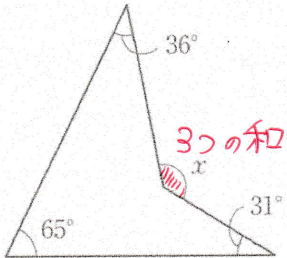
中2～第32回特別な図形の角～

氏名:

解答・解説

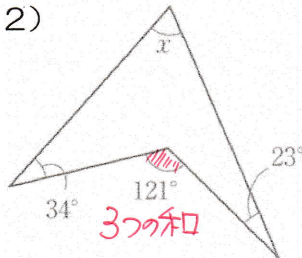
例1 次の図で、 $\angle x$ は何度ですか。

(1)



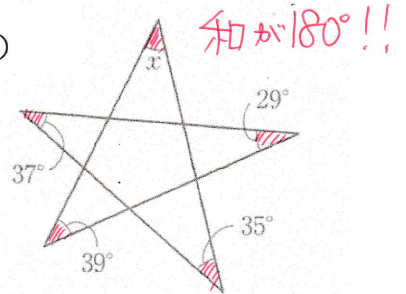
$$36 + 65 + 31 = \underline{132^\circ}$$

(2)



$$121 - (34 + 23) = \underline{64^\circ}$$

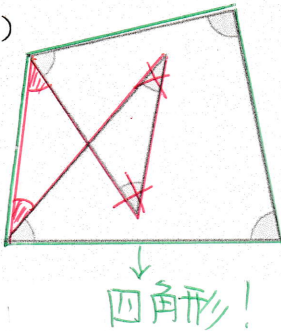
(3)



$$180 - (37 + 39 + 35 + 29) = \underline{40^\circ}$$

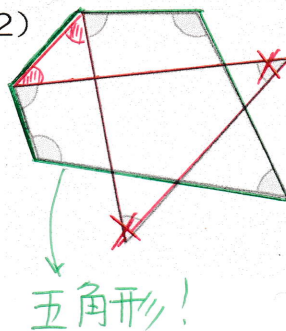
例2 次の図で、印をつけた角の和は何度ですか。

(1)



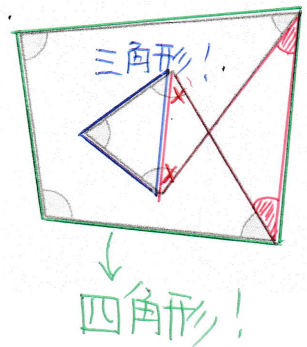
$$\underline{360^\circ}$$

(2)



$$\underline{540^\circ}$$

(3)



$$180 + 360 = \underline{540^\circ}$$