

这AFFAHIBC, 互AIFFAIGIAH.

- : AIB=AIC, BH=HC : AIHIBC
- = AIHLBC. AHLBC AIH O AH=H
- SECLYTORIAN 又 AIA 宇宙 AIAH
- 2. BCLAAI

X AAIIIBBI : BBILBC BP SBBICIC=12X13=156

ン AIA=AIB=AIC 即 G也 AABC 外心.

设AG=次: AGH=AH-X=8-χ

- : X2= (8-X)2+36
- ·16X=100 时不苦

过GIFCTLAB

7 AGLAB GILAB. AGAGI=G : ABL平面 AGI

又AII车辆AIGL: AIILAB

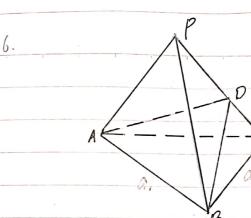
= COSLAIAB= Al AL AG = COSLHAB-COSLAIAG

 $=\frac{4}{5}\times\frac{7}{13}=\frac{5}{13}$

- : SIMZAIAB= 12
- 2 AIZZAAI. SINKAAB = 12
- : SAIABBI=10X12=120

月理 SAIACCE 120

- STM= 120x2+15b=39b



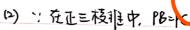
在正三枝能 P-ANOP (1). : BDLPC. ADL PC. AD=BD

六人ADB 为相。P2个内面所改二面前用10平面角,10.

COSCADB = AD+DB-AB' 3VDB=AD=X

 $= \cos 0 = \frac{2\chi^2 - \alpha^2}{2\chi^2}$

2 BD = atz11-1050)





184PCB=X

Sind= BD = PH AALOS

C SPM=3 SAPEC=3. ZBC.PH.

PH = tand. HC = 5 tand. BC.

 $\cot^2\alpha = \csc^2\alpha - 1 = \frac{1}{\sin^2\alpha} - 1$

2 SPA = 3BC. Zuta.BC

- VI-200519.