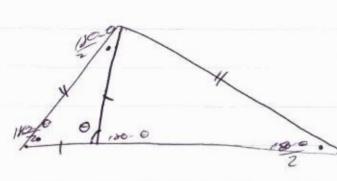
Start here for Question Number: 10

In AABC, AACD CCAD = (CBD < A (D=(CDB

(buse angles of is oxosules trive are equals



< D(B= 180- (180-0) + 180-0

A ABCHIDACD by AA.



W= CA ( OF # + 12 ) 3 2 - x2 + r2

ge & com

iv) y= a(1-2 cos6)

since out he

y & 3a

bi) y= 5-x2+1-2

CALINA

V = 17 ( X-x +r) X

Sind = OA

 $V = n \left[ -x + r \right]^{r}$ 

BA= r- rsine

= 17 (-r+r) - (rsin0 + r) = - (-2 slate - r)

V = 17 [(-r+r) - (-(r-rs:ne) +r)

V = n [ r-vs:n6+~]

Additional writing space on back page.

Band 4/5 Sample 1

_			Sample 1
(i) ()	# JAh.	esarrad.	
	MAS.	On Fad.	7/6
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