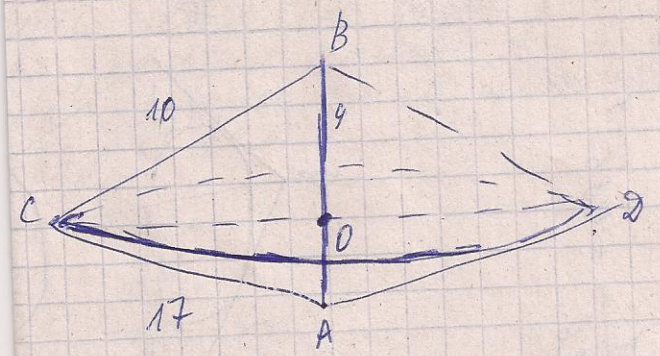

$V_T = V_{K_1} + V_{K_2} = \frac{1}{3} S_{осн} \cdot H_1 + \frac{1}{3} S_{осн} \cdot H_2 =$

$= \frac{1}{3} S_{осн} \cdot (H_1 + H_2) = \frac{1}{3} S_{осн} \cdot AB.$

$H_1 = BO$
$H_2 = OA$
$H_1 + H_2 = AB$

$\Delta S_{CAB} = \sqrt{18 \cdot 8 \cdot 1 \cdot 9} = 36.$

$\Delta S_{CAB} = \frac{1}{2} AB \cdot CO$

$36 = \frac{1}{2} AB \cdot CO$

$36 = \frac{1}{2} \cdot 9 \cdot CO$

$CO = 8$

$S_{осн} = \pi R^2 = 64\pi.$

$V = \frac{1}{3} \cdot 64\pi \cdot 9 = 192\pi \text{ см}^3$