(33) ABCD tetraeder: A(2,1,-1), B(3,0,1), C(2,-1,3).

Hadineg aD boardinaltait, ha V(ABCD) = 5, DE Oy.

$$=\frac{1}{6} \cdot \begin{vmatrix} 1 & -1 & 2 \\ 0 & -2 & 4 \end{vmatrix} =$$

$$=\frac{1}{6} \cdot \left| -2 + 8 - 8 - 4(d-1) \right| =$$

$$=\frac{1}{6} \cdot \left| -4d+2 \right| = 5 (=) \left| 4d+2 \right| = 30$$

$$(=)$$
 $hd+2=\pm 30$

$$4 d + 2 = 30$$
 $0 \cdot 3d + 2 = -30$

$$d_1 = 7$$

$$d_2 = -3$$