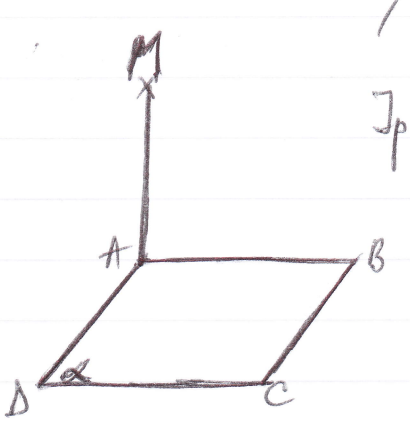
FIȘA – dreapta perpendiculară pe plan. – calculează distanței dintre 2 puncte

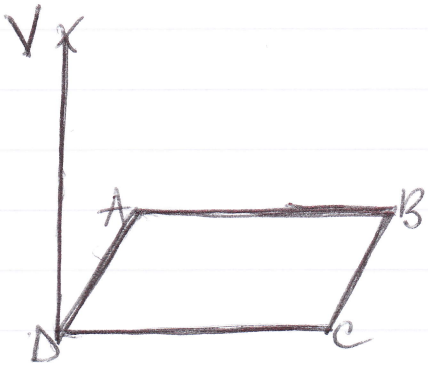
① .



Ip: ABCD – pătrat
$l = 4$ cm.
$MA \perp \alpha$
$MA = 5$ cm.

Cz: $d(M, D) = ?$
$d(M, B) = ?$
$d(M, C) = ?$

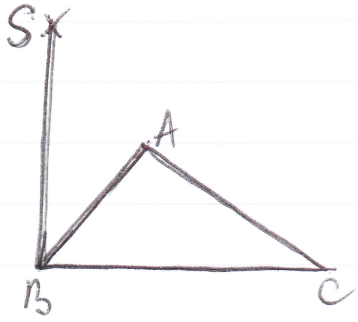
② .



Ip: ABCD – dreptunghi
$AB = 8$ cm.
$BC = 6$ cm.
$VD \perp (ABCD)$
$VD = 10$ cm.

Cz: $d(V, A) = ?$
$d(V, B) = ?$
$d(V, C) = ?$

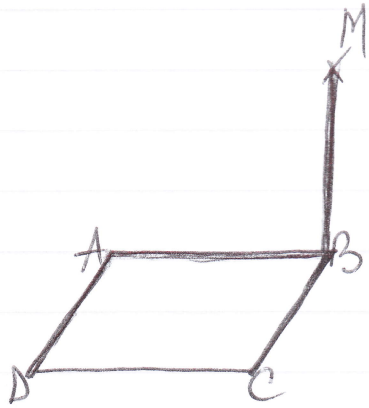
③ .



Ip: ΔABC – echilateral
$l = 2$ cm.
$SB \perp (ABC)$
$SB = 9$ cm.

Cz: $d(S, C) = ?$
$d(S, A) = ?$

④ .



Ip: ABCD pătrat
$l = 5$ cm.
$MB \perp (ABCD)$
$d(M, C) = 6$ cm.

Cz: $d(M, B) = ?$
$d(M, A) = ?$
$d(M, D) = ?$

⑤. Dreapta perpendiculară pe un plan este perpendiculară pe .....

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