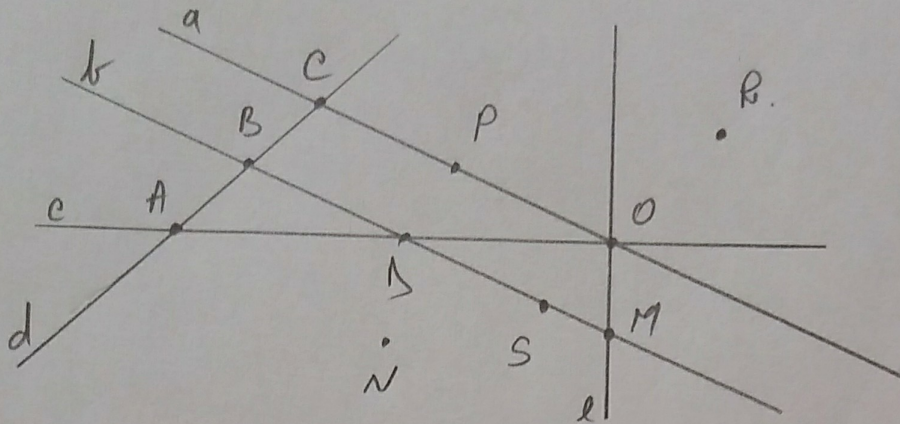


Tema 3.4

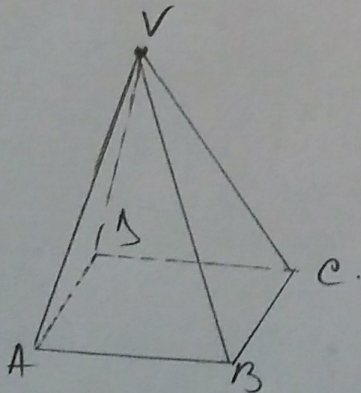
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10.



- a)  $a \parallel c$  (F)
- b)  $P \in a$  (A)
- c)  $R \notin (a \cup b \cup c \cup d \cup e)$  (A)
- d)  $b \cap c = \{O\}$  (F)
- e)  $a \cap e \cap c = \{O\}$  (A)
- f)  $\Delta S = BM$  (A)
- g)  $c \cap d = \{A\}$  (A)
- h)  $[cO] \setminus (PO] = [cP]$  (A)
- i)  $\{N\} = b \cap c$  (F)
- j)  $a \parallel b$  (A)

11.



- i) drepte concurente:  $AV, BV, CV$ , adică  $AV \cap BV \cap CV = \{V\}$
- ii) drepte paralele:  $AD \parallel BC; AB \parallel DC$
- iii) drepte necoplanare:  $AD \nparallel VC; AD \nparallel VB;$   
 $AB \nparallel VD; AB \nparallel VE; BC \nparallel VA; BC \nparallel VD;$   
 $DC \nparallel VA; DC \nparallel VB$
- iv) drepte coplanare:  $AB \nparallel VA; AB \nparallel VB;$   
 $AB \nparallel AD; AB \nparallel DC; AB \nparallel AC; AD \nparallel VA; AD \nparallel VD; DC \nparallel VD;$   
 $DC \nparallel VC; BC \nparallel VB; BC \nparallel VE;$