cl. 9a- F5- Opersti en vectori, Produral vectorial, Ti = 2x 1 18:10 2021 1)-Dof. PV-prod. vectorial (x) a doi vectoring a=acita, it a, it as it by it by it 2).-Représentaire grafice à vect à 5 sia Pr = ax5 B). - Proprietable PV. 4). - Modul de calced runtricial al PV = axb = Eijk aibjundented

5) - Exemple din fizico: MF-TXF-momental si L=rxp=rxmV-ciratio

1). Def. PV-producial sectorial a doi vectori axb este un vector PV definit astfel PV = ax5 award: a)-moduled | PV | dat 10= |2/15/8iux, x= a, 5 6) - directiq ved PV = axb este 1 pe placul T(ab) dificit de cei doi vectori ca laturi ali parolelogromeli II-lor 9 - Sensal hi Fr= ax3 este dat de RBB-reg burghindre drept. 2). Representarea grafica a PV PRESKE LADIT · a,b-vectorii, x= kā,b - An = |a|. |B|. 81/2 = a.h., h= bsiux. of An = a| |B|. 81/2 = a.h.

- PV (104 1 T(B)) Qx5=2V 110y 1 π(Q,5) GRBD - Reg. Burghischer Drept (RBD) Regula Burgharlin Drept, osezat 1 pe 17(a,b) si rorucit spre decepto pentre a suprepune prime vedor & xb peste cel de-al l-tea din - Seurul de inaintare/vertical este seural vectorde, PV=ax5, (+) - Modulul, PV = 12/16/sivx = a.h, h=bsivx inoffice of 3). Proprietatile, PV a doi vectori a, To san versori (2, 7, K) uni SR (0xy 2) · axb = -bxa ex M=PxF, sou Z=rxp=rxwvs -1211B - 10xb = 10: = 121.161.8hu = a.b.0=0, 1 x=00 2 at 16 → |ax6| = 0 = R1/61. 8th (180°) = a.b.0=0, x=180° $\frac{1}{200} = \frac{1}{200} = \frac{1}$ Proprietatile PV diutre versorie identice san differit (1)

2x7=E, 7xR=Z, Kxi=I anti/Paroleli(1),(1) perpendiculari

