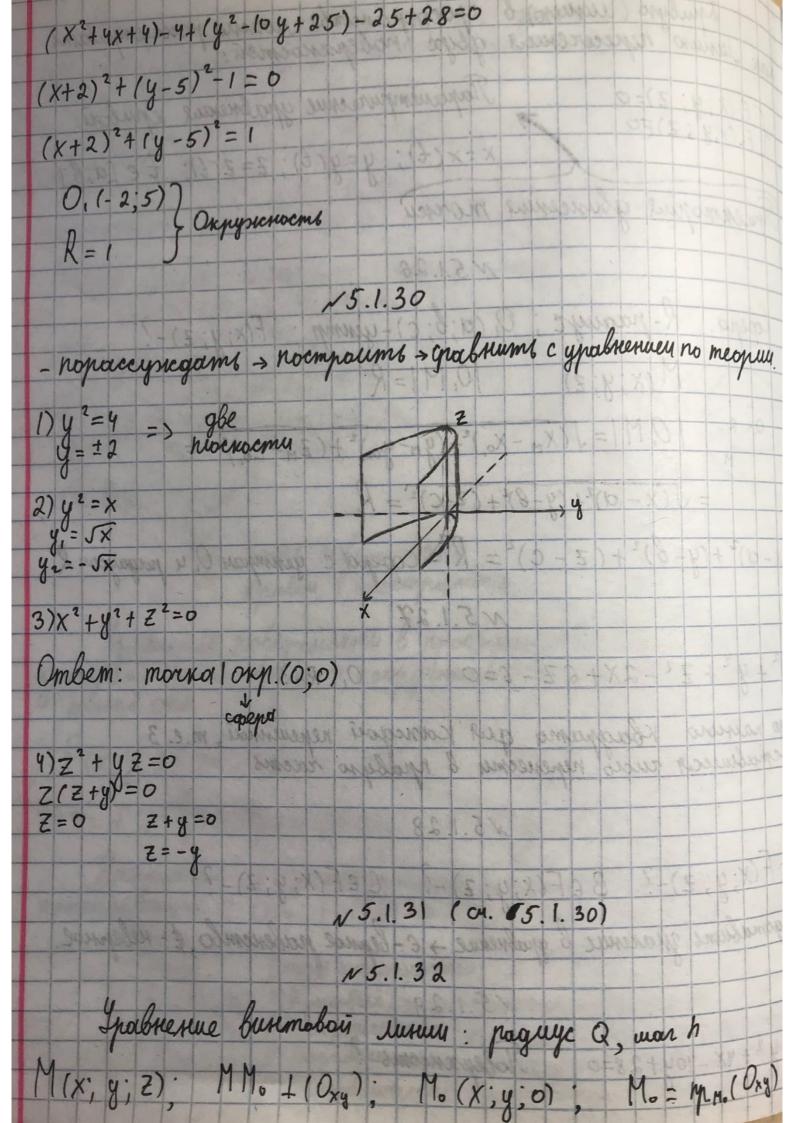
Уравнение поверхности и кривой в пространстве. 24.04.20 Komopouy yabiembojierom koopginamis Konegoti moricu robeparormi u mouro ora. 1) + (x; y; z)=0 $y = \psi(x; z); \quad x = \psi(y; z)$ 2) z=f(x; 1) Hanpuren: 1) Unusegnureckas hobepsnooms: objazypanjue || 0z;
Oxy, F(x;) = 0 Inabneme: F(x;) = 0 Bugsi nobeparocmen: 1) Kpyrobbie gunngpureerne nobepensemu 1) Hygrobbie guirigpureence nough robepschoemu 3) Hapadoweckue guirigpureenul pobepschoemu 4) Tunepdoweckue guirigpureenul pobepschoemu 4) Tunepdoweckue guirigpureenul pobepschoemu

как штию пересегения двух поверхностей: Rapanempureenne grabnemue komboii: {F.(x;y; Z)=0 F2(x,y; Z)=0 x=x(t); y=y(t); Z=Z(t); t ∈ [a; b] Thalkmopus gbusicenus morki 5 Charlestocher? N 5.1.26 Copepa: R-paguyc; O, (a; b; c)-yenmp; F(x; y; z)-? M(x; y; z) | 10, M = R 0, P 10, M = J(XM-X0,)2+(ym-y0,)2+(ZM-Z0,)2 = $= \sqrt{(x-\alpha)^2 + (y-\beta)^2 + (z-c)^2} = R$ (x-a)2+(y-b)2+(z-c)2=R2-copepac yerrmpay 0, 4 paguycou R X2+y2+Z2-2X+6Z-6=0 0,,R-? - go navioro Khagpama que Kanegori nepeuennoù, m.e. 3 - Ocmabuecca rucio neperecmu b npabyso rocomo A & F(X; y; Z)-? B & F(X; y; Z)-? C & F(X; y; Z)-? Ilogemabums znarenue b grabnenue → є-верное pabenembo, €- неверное. trapposition -Hobeyxnocm6-? X + y 2 + 4x - 10y + 28=0



Mo E young 10M.1= a OM. Ox = £ (2 M.Ox) x=a.cost m. y= a.sint x Z = 1MM61 = bt (b cuy pabraueprocmu gbuncepus morky) Tyomb t=271, Z=h(morker M. collepulum rollier odgrom, morker M. ogun bumok, pogsistimics red h) (X= d cost 7 y = a sint h = 2716 = 251 (Z = 297 E