IN 10.149 | TEPMA

eau merunghanyina & courge T=782K, a Rosappu marine hourizerniko menua a, bageurbuerous 3a. aponerosen peoineuros conjugabannen amoudo H. Chalpanne peoineuro Wo=6.10 au=c. If pu comandente congressiones concerne H zaxbanno-chegnose conque amound H & coenge, chegnose consecurite e=10=0 npegenumb 3 etreme applicação couja paguycou Radon

)-Dan 4712= W.7-102 - dn = Wer - N= -Wer = 1 B CO., deszannece c gleundyweiture nobeprincetors. Transcribe yeusbue: - Adr (= 4 NVE) V= 18RT Tens. WOR = EV (-WGR+C) => C= 4WGR WOR2

5M>= 8M HARZOR = WER (R + 4) M= -Wor 4 4We R 4 Wo R2

a novolegaem de remmy ropuzenmanemero mpertanop mena, neperveuscuousy, our esses makentezz a mote she chapecourers to anote essent anipolo remue a subsemountained missivernie arebe neurinabes as anothered involved unap marcell Momenmers no refuzer Goerns who circulazos barreis Inhermen representes operespects. have mouraussobanue interchancement. Outers entirms mue abcourament chapterine mappe nocue mero UB 49 NEXAMUKA

3 CMM: m(25+25)R+ILes= (I+mR2)W; W= 25

12 m C. R= FMUR => U= 12 Us - on Mr. glune maga 2m C.R+ = mR2 R= 2mR2 E+ mR2

To 3-my womenus chapter Vase = U-UE = 700

a = m (Vo+W)2+ 2 mR2 W2 - (3 mR2 + mR2) W2 (6 w cracken (3) B menus nepexogrum suprus (263 & CO revor)

Severe Humpa (g.S. Orbern of MIC2)

NO TEXARICKA

Igap yeunhavenin, ynfyruti, mjenue menogy makeun conductubleames a novosusmuia mayou maccell M omeginembyen The concer onnemented wase Whap weecen in Kannermer dez chousinemens in

1) 3CH: mUs = -mU5+MU1:m of (H) - 25m (H) X = M/m what maceous in 6 conections ordersons.

U. + U= XH

x242-205x4= x42- M(x-1)=25-42- x-1 4384: 0,+0=xu2=> 0,2=(+0+xu)2 3363: MB+ Tus mus Hus Esp may U.+ U= AUx

Thockowe 30 bounce overywhen byear => - Us = U-WR

mate F

shock out over your end we = 25 | Us

shock out of the | => -3 pc | we = 25 | -35

shock out of the FR | => -3 pc | we = 25 | -35

3 Q = m102 + ILW2 - M42 - I2W2 + 4 m D (m k - 2 (W-0) = Uk-U) => Q + 10 m03 + 4 (m k - 2 (W-0) = Uk-U) => 40 = 10 m05 + 4

~10.103 TEPMA

doublinger pareinstrum on kaneur pa, michineste mountate note p & zabueninoline om paeemearue p om yernpa rance. Zabuennoline gabuerele maeousen-xoro napa om kpubuzruz re grunnskonno vernaterius Korgapusueum gulapopyzuu nateb naug-Kocinie b bezgyze pabere D, nuominecune nata na Harryn chrangushepheri nemer notre on applice-Koll hamme noughound paguyear a 6 massede eo

Ha nob-mu ranne (r-a) nap gourren Bound Hacousennous => PH = 1/1/10 + Da - 2]= 4 1/10 (fe- Ja) appelleraction nob-me r ( Rongerther. orth. Ranne) 7 = - 10. 475 2 dp = const => 8= 1/4700+800 (3) Comassuchable moner mapa of supergro

manga P= a (PK-Pa) + Ba

unas morka kenneher haraguma et junous ka pacembanen Lo=1 cu. Ou gunous neprengueguapua i nuacrnume. Onfescura mourme pasciny, rome/yin Sectionement wendermirection intochrite, ourneass-=> A= 3p² (1/3 (21)3) = p² (1-(1/2)3) mpouternuque= F=(pv)= = -6pp => F=(pv) = 3p² (multiple=3p² = 3p² ) curly July po pacernosume L= Jeur.

The E= 3\frac{1}{7\sigma} - \frac{1}{7\sigma} - \frac{1} e gennouscentil his recentore p = 4-10-10 Km. cue x Harimu ceery whennesmelline movezueco on grundus M2151 31-BO

B Southwar electre Haxagumica magnesspass cordiuse a karanement pagingon Ro=1 in Tarmeya paz pyunaennes no nicheprinación a coxpanamien popui carrest us marions racinalist coperusecreti populue e pagung-carrest as AO-Sen a respectivempressure no=10 cut 3 Marione commisso greppyylagupyyon c k-mari guspopyzur n=9.10° brains I. 3a romopoe obtain hogymonouseires romais mane, mus between the nobeprincional unhapitude asposyletica @-Dat 47612=A=> M(r)= # 10-1B LUIO.154 TEPMA

Transcribers: No=0=> B=0 |=> W(r)=n=R

old = J=-Didr. 4=r= 4 x N n= R(t)

3) Yourblue coxpaneture b-ba: \$10R3 + N.4703 = const => 3R2dR = - a3dN (bloge verbepus reporter sour, us) 4 17 DnoR = -3R2 dR (word)

R2=-34Nn. a3++R0==>T=3R2 (1-14)

IN8 70 TEPMA

Outes evenue brawsamenenylo menuseuroeine napol

Counternembyen 21+3 councoine c suprueis Ee = tx((2+1) (=0,5,... 4) Kanagemy Gausamenenemy yrobino mebruni

T.K. TK-CK, me yernen mossers (= 1 (m. EcchTk, less) W= 9(EE) e- Et

Z= 2(2(+1)) E KT = 1+3.e IKT = 1+3.e FE T= 8 Eq = -1 32 3E 3E 1+3.e FKT = 1+3.e FE T= E

Cop = Ny, deup = -Ny, 38 -PE (-12) = 3R(1kT) e = 15 (-20) My.

3(2012 -20) TEPMA

(1-3e-20 R= 03R)

18.71 TEPMA

Browsamenteroung metremareenously ynobus gby xamounwheen naubaningo zaceremos of T=620 K HD Edward meunepanying nongeneausur Tr=22K. Rus kea HCL meneriegybuse paeemosure d=1,27-10-m) c HD xaparmepurmuseenas bhanzerenass remineparying november t coom bennendyen 2l+1 comasura c 0= 17 L = 64K.

D & = = (4.4)

W- max yell (e & ) = 0 => (max = 1/25) (I= Jud2, Ju= My+ Wall), 0 = #2 Eg(8)e=#

The minneyamype 276 K naussons mugo zavenere-Hoems & sucreture NO uncern Eperusament with ytolethe c l'm=7. Outregermone sucretagephioe pacemie, sucre of & sucretage NO.

W= g(E) e FF , Which when (e FF) =0 Ee = 42 ((C+1)

0= 1/2 , I = Jul , Ju = MINHO

08-16 16.36 | 3A-BO (~ 6.35/4/wzgetrouzh grugnoù pacnezatre) [12.17] Mok. Forbaseis surrelinge michinocom mpobegunda 20 = 2 yr, natimu, na naresti borcevne h nag mecrec-moro byzem ebareguo bucema mpobegune, no nevuopaly metern mok J=20 A Has eleptifologiaugie moineoniero perenoronem rontenia Th - 3 4) Farme - 819 gour egunner gunner yesued whose week, no remoperal mesen nocrosumen => Segl= 326 => h= 32 (Al-equality queres) Brympu elepantrobegrunge none palero O (B=0)

B=25h ; F= 3 dl 3 = 32 dl 10000 as Frop = [d[xB] 2

Kaileric paenouonen pabuouepuo zapsmeenuri Tokkuu emepreeue guunoa l-1 cu a nousiam zapagaa a= isylobarnow japiego l'inverse, paenousmenner us =10-8 Kn. Humanas morka evnepneus ygarena or uncra no pacemoenne H=1 au Harimu monnecre & ungy-Hag wordsounderbuch surmon surmouse beform-C= - 24H(H+P), "-" m. mondrobreno, F 123-18 31-80

Scrobene nox 6 2/17, moreore guere c Q = 10-9 km

1) Pazeteure marea estrese 30 pregn dh - uzetper

-de de 2/10: d²E = grdp | 2+ r² | 8 quine c 1.40

dE = dingr dr (h²+ r²) 3/2 = E = 40 (1-14/2)

E= 446=> 6=- Q (1-H