Wpkxgtukv{"Eqwpekn"qp"Vgcejkpi" Okpwvgu"hqt"Oggvkpi"qh"Crtkn"36."4226"

Kp"cvvgpfcpeg<"Ejtku" J grdwtp."Htgf" [gp."Dkm"Rgvtk."Uwg"Dcttgvv."Oct{"Lqg" J wijgu."Lwf{"
Xguug{."Gmgp" Y kppgt"</pre>

30" Fkuewuukqp"qh"vjg"rtqrqugf"3/etgfkv"vqrke/dcugf"cfxkukpi"ugokpctu"hqt"hktuv/{gct"uvwfgpvu0"

 $\label{lem:condition} Eqwpekn" ogodgtu"uwiiguvgf"cffkpi"vjg"uvcvgogpv"vjcv"cnvjqwij"vjg"rtqrqugf"rknqv" ku"hqt"eqwtugu"kp"Ctvu"cpf"Uekgpegu"qpn{."qwt"jqrg"ku"vjcv"uwej"eqwtugu"yknn" gxgpvwcm{"dg"cxckncdng"vq"cm"uejqqnu0"Vjg"Eqwpekn"fkuewuugf"vjg"korqtvcpeg"qh" tgetwkvkpi"hcewnv{"yjq"jcxg"gzegnngpv"tcrrqtv"ykvj"uvwfgpvu."jcxg"c"iqqf"vqrke" ctqwpf"yjkej"vq"dwknf"vjg"eqwtug."cpf"mpqy"jqy"vq"cfxkug0"Ejtku"Jgrdwtp"citggf"vq"ugpf"vjg"rtqrqucn"qp"vq"Cecfgoke"Xkeg"Rtgukfgpv"Lcem"Pgwjcwugt"*yjq" crrtqxgf"kv"uwdugswgpv"vq"vjku"oggvkpi+0"$

 $\label{lem:continuous} Dkm"Rgvtk."Uwg"Dcttgvv"cpf"Gmgp" Ykppgt"citggf"vq"kpxkvg"hcewnv { "htq o "uekgpeg." jw o cpkvkgu"cpf"uqekcn"uekgpegu."tgurgevkxgn { ."vq"uwd o kv"eqwtug"rtqrqucnu0"V jg" rtqrqucnu"ctg"fwg"qp"Oc { "9"j"."kp" I cuuqp"3280"V jg"WEV" yknn"eqpukfgt"v jg" rtqrqucnu"cv"v jg"pgzv" o ggvkpi ."qp"Oc { "34"j"0"}$

40" Dtkgh"hqnnqy/wr"fkuewuukqp"qh"vjg"õCpfqxgt"4ö"rtqrqucn0"

 $\label{two} Uwg"Dcttgvv"tgrqtvgf"qp"hggfdcem"htqo"vjg"uwdeqookvvgg"*Htgf"[gp."Lwf{"Xguug{"cpf"Nctt{"Nwfnqy+"yjq"jcf"ogv"ykvj"Uwg."Tkvc"Qygpu"cpf"Vgf"Ickugt"vq"fgxgnqr"kfgcu"hqt vjg"hcewnv{"vgcejkpi"yggmgpfu0"Rncpu"ctg"rtqeggfkpi"hqt"qhh/ecorwu"vgcejkpi"ugokpctu"hqt"pgy"cpf"gzrgtkgpegf"hcewnv{."rtqdcdn{"hqwt"vkogu"c"{gct0"Vjg"WEV"uwrrqtvu"vjg"kfgc"qh"vjg"yggmgpfu"cpf"ykm"rnc{"c"eqpvkpwkpi"cfxkuqt{"tqng"ujqwnf"vjg"yggmgpfu"dg"hwpfgf0"C"ngvvgt"qh"uwrrqtv"ykm"iq"htqo"vjg"WEV"vq"Lcem"Pgwjcwugt0"$

50" Tgrqtv"qp"VCO"cpf"VCOG"itcpvu0"

 $\label{eq:control_equal_problem} Ejtku" Jgrdwtp" tgrqtvgf" qp"vjg" cyctfu0" 36~crrnkecvkqpu" hqt"VCO" i tcpvu" cpf" 5"~crrnkecvkqpu" hqt"VCO" i tcpvu" ygtg" tgegkxgf. "vqvcnkpi" lwuv" wpfgt" &3;2.2220" Vgp"~VCP" i tcpvu" cpf" qpg" VCOG" i tcpv" ygtg" cyctfgf" hqt"c"vqvcn" qh" &357.9:50" Oquv" qh"~vjg" VCO" cyctfu" ygtg" hqt"vjg" hwnn" coqwpv. "ykvj" qpg" i tcpv" dgkpi "hwpfgf" hqt" jcnh"~vjg" coqwpv" tgswguvgf0"~Vjku" crrnkecpv" cnuq" tgegkxgf" jcnh" hwpfkpi "hqt" c"rtqrqucn"~ncuv" {gct0"Vjgtg" ku" i gpgtcn ci tggogpv" vjcv" vjg" hqto" hqt" uwdokvkpi "crrnkecvkqpu" ku"~xgt {"ghhgevkxg" dwv" vjcv" yg" pggf" vq" cfxgtvkug" vjg" i tcpvu" dgvvgt0" Vjg" i tqwr" fgekfgf" vq"~cff" c"tgrqtvkpi" tgswktgogpv" vjg" i tcpvu0" "Tgrqtvu" ecp" gcukn {"dg" eqnngevgf"~gngevtqpkecm {"cpf" ocfg" cxckncdng" qp" vjg" ygd0}$