


evsjv`tki gmmR`i Z_ " e"e`vcbv msμvšlZ_ " QK

1.1 gmmR†`i bvg wKvbvt

| | |
|---------------------|--|
| <u>gmiRt` i Owe</u> |  |
| we fV M | Xv Kv |
| †Rj v | Uvs Mv Bj |
| Dc†Rj v | gaꝑꝑ |
| BDııqb/I qvW | ııgRııevoxN04 |
| gmiRt` i bvg | ei¶ııbevox ıııı b evRıı Rııtg gmiR` |
| Mııgi bvg | ei¶ııbevox |
| †cvıı †KvW | 1997 |
| cııZııvi Zıııı L | 2007 mb |

2.1 gmwRt` i AeKvVtgv I mneaw` t

| | |
|--|----------------------------------|
| gmiRt`i AvqZb | 16 * 14 = 224 eM 0 14 |
| gmiRt`i KvVtgv (K 0 Pv/ciKv) | K 0 Pv |
| iμert i g 0 yxi Mo msL`v | bvB |
| %e`wZK m 0 ear | AvtQ |
| cwb mieivn | AvtQ |
| M`vm mieivn | bvB |
| civqLvbn I c 0 itei e`e`v | AvtQ |
| evi 0 `vi AvqZb | bvB |

3.1 $gm\ll R\ll i$ $Aem\propto u\ll I$ $Avqt$

| | |
|--|---------------------|
| gmRt`i m ^{au} Ei ci gvb | 6 Wt |
| P ^u v/Ab ^y vb eve` gmRt`i e ^u l R Avq | bvB |
| Ab ^y vb c ^o vbKvix ms ⁻ vi bvg l W/Kvbv | bvB |
| gmRt`i m ^{au} Ei K miKvix ti R ^u oKZ | n ^v |
| gmRt`i c ^k ti i AvqZb | bvB |
| gmRt`i e ^t li msL ^v | 3 W |
| miKvix ^u gc ^u AZ Ab ^y vb | W Avi - 2.00 tgt Ub |
| Ni f ^u ov eve` Avq | bvB |
| Ab ^y vb Avq | bvB |

4.1 gm_{Rf} i R_{bej} t

| | |
|----------------------------|------|
| $gmR^+ i$ cwi Pvj bv cKvmb | AvfQ |
| $gmR^+ i$ Bgv | AvfQ |
| $gmR^+ i$ wbaqgZ Bgv | AvfQ |
| $gmR^+ i$ cwi Pwji Z Kvhg | AvfQ |

5.1 gmmRt`i Rbejt

| | |
|--|-----|
| gmmRt`i cVvMvi | bvB |
| `wqZc0B j vBtefxqvb | bvB |
| cVvMvii aib | bvB |
| cVvMvii tgvU cyK msL`v | bvB |
| cVvMvii Avj gvi x msL`v | bvB |
| cVvMvii gmmK cyK weZib msL`v | bvB |
| cVvMvi wfiEK Abgvb ev`evqtbi eml R msL`v | bvB |
| cVvMvii mvBb tevWfti wRt LvZv | bvB |

5.2 gmmR`wfiEK Mbukq|v tK>`t

| | |
|--|-----|
| gmmR`wfiEK Mbukq v tK>`t | bvB |
| tKt>`i aib | bvB |
| tgvU ukq v`PmsL`v | bvB |
| ukq tKi bvg | bvB |
| ukq vMZ thvM`Zv | bvB |
| c0kq b c0B | bvB |
| tRj vi bvg (th tRj vi `vqx evm>`v) | bvB |
| DctRj vi bvg (th DctRj vi `vqx evm>`v) | bvB |
| WvKni | bvB |
| M0tgi bvg(th M0tg tK>`aew`Z) | bvB |

5.3 Ab`vb` Abgvbt

| | |
|-------------------------|--------------|
| gmmR`wfiEK Abgvbtbi bvg | evrmmi K mfv |
| eml K Abgvbtbi msL`v | 1 wU |

5.4 gmmR`msj M0Avevmb I Rbmavi tbi Z_`t

| | |
|---|---------------------------------------|
| gmmRt`i mvt_ m0u ³ emZNtii msL`v | 50 Ni |
| evj K bi-bvixi msL`v | Mo 200 Rb |
| uki i msL`v (4N5 eq`i) | 50 Rb |
| uki i msL`v (6N 18eq`i) | 100 Rb |
| GBPGmm/mggvb cvk ukwq Z tj vtKi msL`v | 10 Rb |
| WvMx mggvb cvk ukwq Z tj vtKi msL`v | 8 Rb |
| gv÷vm0mggvb cvk ukwq Z tj vtKi msL`v | 4 Rb |
| gmmRt`i wBKUeZPukq v c0Z0vtbi bvg | ivavbMi etq bevox dvmRj (wvM0) gv`tmv |