eyv evov‡bvi 11 Dcvq -qkZvK Be‡b Avge

metPtq eyn×gvb e'w³ tK? Revte ejtZ nq- wbtRtK metPtq tevKv fvteb whwb, wZwbB metPtq eyn×gvb | AšZ hviv mtµuUmtK Ávbx etj 'kKvi Ktib Zviv wbðqB G K_vi mvt_ GKgZ nteb | myZivs Ávbx e'w³gvîB wbtRtK Avtiv eyn×gvb Kivi Rb' tPóv Kiteb GUvB 'kfweK | KviY wZwb Rvtbb KZUv tevKv wZwb | ZvB tevKvi 'M°t_tK wbtRtK DËitYi Rb' wbišt cůPóv Zvi | hviv G i Kg cůPóvq wbtRtK e'vcZ ivLtZ Pvb Zvt`i Rb''B G tj Lv | Avcbvi gw'®tK Avtiv ¶iavi Kivi Rb'' GMviwU Dcvq AvtQ GLvtb |

Avmj K_vq hvevi AvtM wKQy weåwši Actbv`b Kti tbqv fvj | cûg K_v nt"Q, Avcbvi gw¯‡®vi Ae¯vi DbwZi Rb¨ AvcbvtK wkw¶Z nte ntZ nte Ggb tKvb eva¨evaKZv tbB wKsev AvcbvtK AwZkq tgavex ntZ nte GUvI tgvtUB Ri"ix bq | ïay`iKvi Avcbvi AvšwiKZv Ges GKvMÖmvabv | Avkv KiwQ GUKzKó Avcwb ¯½Kvi KitZ cܽ | m½ivs Pj b tRtb wbB wbtRtK wetkli tmiv tgavext`i Zwwj Kvq ¯vb Kti t`qvi Dcvq tjv |

- 1. mevi AvtM metkl Dcvq: gvby KLb IIţai Øvi⁻'nq? hLb ¯ớfweKfvţe wbţRi kixi‡K mȳ'ivLv m¤€ nq bv ZLbB †Zv? mȳivs Kvţiv ţgavţk Zx¶èKivi Rb¨ hw` IIpa ţLţZ ewj Zvnţj metkl K_wwU mevi AvtM ej v nq eBwK | Avmţj GB wUcmwU Zvt`i Rb¨ hviv BţZvgţa¨B 40 Gi †KvUvq †cůţQ tMtQb| mgţbi Mvtbi gZ ÔPwj ke †ci"ţj B Pvj ţmÔ hvţ`i ïay `wókw³ bv eis ¬\$wZkw³UvţKl `peŷ Kţi w`tqtQ Zviv PvBţj IIpa †Lţq wbţRt`i Ae¯vţK Dboz Kţi wbţZ cvtib| cêxbţ`i teva¶gZvţk wVK ivLvi Rb¨ BţZvgţa¨B evRvţi tek wKQy IIpa GţmţQ Ges Avţiv WRb LvtbK Awum Awum KiţQ| GLb ch®-metPtq Rbwcůţ IIpawUi bvg tgvWvwclwbj (modafinil) hv gy Z AwZwi³ NgKvZiZv cůZţivţai Rb¨ eëüZ nq | Zţe ¯ớfweK gvbţli gw¯®¢ţK AwaK¶Y Kg¶g ivLţZ GUv tek KvhRi| GK MţelYvq †`Lv tMtQ tgvWvwclwbj eënvi Kţi GKRb gvby Uvbv 90 N>Uv wbNŷ t_tKl Zvi ¯ớfweK KvRKg®vwj tq thtZ cvţi | metPtq Afvebxq e`vcvi nţ"Q Ggb IIpal weÁvbxiv D™¢eb KiţZ hvţ"Qb hv ¬\$wZkw³ţK AwZgvÎvq ewwotq t`te | GZUvB †h, eû eQi AvţMi NUbvl †PvţLi mvgţb bZb Kţi nwwRi nţe | ckœnj Zvntj Avgiv Gme IIţai †cQtb ‡PvL Kvb eÜ Kţi QyJe wKbv | Gi Reve t`qvi AvţM ïwb Kïwj ţdwb@v wekke`ïyj tqi Aa¨vcK Wïwbtqwj wcţgwj wK ej tQb | Zvi gţZ, Gme IIpa Ggb ¬\$wZţK RwMtq w`ţZ cvţi hv we¯\$Z _vKvB fvj wQj | Zvntj wK `vovj hviv Ô¯\$wZ eo te` bvið eţj wKQy ¬\$wZţK mwZ¨ mwZ¨ fţj wMtqwQtj b Zviv hw` Gme IIpa e¨envi KiţZ wMtq Avevi †mB `ţLgq AZxZţK wcţi cvb Zvntj †Kgb nte? GK Nvtq `pvi givi gZ ntq tMj bv e`vcviUv?
- **2. ţeBbţK Lvevi w`b:** gvbţli kixţii meţPţq tjvfx Ask nţ"Q Zvi ţeBb| Avcwlo hv-B Lvb bv ţKb kixţii Ab¨ ţhţKvb Aţ½i AvţM ţeBb Zvi AskUv wbţq ţbţe| myZivs hw` ej v nq ÛAvcbvi wPš⊬nţ"Q Avcwlo hv Lvb ZvBŪ Zvnţj Lye GKUv AevK nlqvi KviY ţbB|
- Avcbvi teBbţK Kg¶lg ivLţZ nţj KvR ïi" Ki"b mKvj t_tKB| mKvţj i bv vUv Aek"B wVkgZ nIqv PvB| teBţbi KvR Kivi GKgvÎ Ryj vbx nţ"Q MyKvR| myZi vs mwVK cwi gvţY kKŶv mg x Lvevi w tq w bUv ïi" Ki"b| mKvţj i bv vq wkg RvZxq Lvevţi i Dcw wZ evovb| `jcţi Igţj U Ges mvj v tk cŵavb w b| wVtgi gţa cŶn tkwy b AvtQ hv kixi GwmUvBj tkwy b (GK aiţbi wbDţi vUn YwgUvi) %Zi xi KvţR e envi Kţi | tev + b wekţe vj tqi Mţel Kiv † tLtQb GwmUvBj tkwy tbi Afvţe şi Ykw³ tek LwbKUv Kţg hvq | Avj tSBgvi tivtMi mvt_l thvM AvtQ GB GwmUvBj tkwy tbi wbggvÎ vi | weţKţj i w tk nvj Kv GKUz bv vi AvtqvRb KivUvl Rijx Zţe memgqB j ¶ ivLtZ nţe hvtZ Pweĥy³ Lvevi ty Kg Lvlqv nq | tcŵuUb RvZxq Lvevţi Drm wntmte gvQtK cœavb w b | KviY gvtQ Avcwb cvteb IţgMv-3 bvqK d wuU GwmW hv Avcbvi teBbţK fvj ivLţe |
- 3. Mwb ibp: coq GK kK AvtM dwn/m iPvi bvgK GK gtbweÁvbx etj wQtj b, Mvb gvbţli Mwn/wZK Ges 'wbK hyp3 kw3 evovq| MZ eQi wZwb B`ţii lci Mtelyv Kti etj b th, tgvRvtUP wcqvtbv evRbv B`ţii tmme mwqtKvtli AšZ wZbwU wRbtK mwpuq Kti hviv teBtb mwqy Dlxcbv etq wbtq hvq| GK_v itb hviv wmwW tcepti wKsev K'vtmU tceptii w`tK QUtQb Zvt`itK ej wQ-Mvb th memgq Avcbvi fvj Kite GgbUv GtKevti njd Kti ejv hvqbv| gj K_v nt"Q Mvb tkvbvi mgq Avcwb Avb>` cvb Ges GKB mvt_ wKQybv DtËRbv I wetbv`tbi gta _vtKb| G e vcviUvB Avmj | Avcwb hw` Ab wKQtZ G i Kg teva Ktib tZv tmUvB Avcbvi Rb fvj | Mvtb hviv Avb>` cvb bv Zviv thb fţj I Mvb itb teBb fvj Kivi ct_ cv bv evovb|



cầyy³i †Qvqv e`ţj w`ţZ cvţi †eBţbi Kg¶gZv

4.teBtb htšį tOvory: gybįli gw²® GKwU AmvaviY Btį KUNb wWfvBm conZwU wbDib GB wWfvBtmi GK GKwU Dcv`vb ZvB teBbtK Dboz KitZ ntj mevi AvtM wbDib wbtqB fvev `i Kvi | cony³ e envi Kti GLb tek KtqKfvte Avcwb GKwU Dboz gw²® ²zix Kti wbtZ cvtib | 1. GLb Ggb hšį Avwe®vi ntqtQ hv e envi Kti Avcbvi fvebvi aib etj t`qv m¤ė Avcwb hw` wg_"v etj b Zvntj GB htšį ottb GK aitbi Zi½ cvl qv hvte Avi hw` gĖ _vtKb tKvb tivgwwUK wPšwq Zvntj AvtiK aitbi | GB th Avcwb Avcbvi wPšwi aib t`LtZ cvt"Qb GUv wKšyteBtbi Dboqtbi KvtR e envi KitZ cvtib | 2. Avcwb PvBtj Avcbvi gw²® i ¶wZMŪ′†KvI¸tjvtK mwwitq ZjtZ cvtib t÷g tmj e envi Kti | ^Zix Kti wbtZ cvtib GKwU wRGg gw²® | 3. eZgvtb gw²® i tfZti tQvU tQvU Btj KUNbK wWfvBtmi gva²tg Z_" Av`vb covtbi e e v AvtQ | G c×wZtZ Avcwb bZb bZb Ávb mieivn KitZ cvtib Avcbvi swztz | 4. eZgvtb cwkKombmmn tek wKQygvbwmK Amy Zv gw²‡® i Mfxti Btj KUW Xyktq we`"Z covto Avbv hvte | 5. evBti t_tK gw²‡® i wbw` ô AÂtj tP\$¤K Dixcbv w²tq e w³ i gvbwmK cwieZo mvab Kiv m¤ė|

- 5. Kvtrb cing: gvbţli teBbtK hZ LvUvtbv nq ZZB Zvi KvR Kivi ¶gZv evţo&| ZvB teBbtK Kvtr j vMvb| AvtM fvev nZ gvbţli AvB wKD Zvi Rţbţi mgqB wba@niZ nţq hvq| Avmţj Zv bq| cţZţKiB teBtbi GKUv Kvh®wz nţ"Q working memory-i wfwEţZ KvR Kiv| thgb ai "b, 85-9+6 GB wntmewU Kivi mgq thme avc Avcwb AbmiY Kiţeb Zv Avcbvi working memory wntmte mwÂZ _vKţe| hv AvcbvţK fwel "ţZ G aiţbi KvR Kivi mgq mvnvh" Kiţe| mzivs hZ tekx Abkxj b ZZ tekx working memory Ges ZZB Avcbvi qw ‡®ci Dbwz|
- 6. †KŠkjx †nvb: ai"b Avcbv‡K GKwU AwW‡Uwwiqv‡g Dcw¯Z 500 †jv‡Ki bvg avivewnKfv‡e ejv nj | GK NvUv ci wK Avcwb bvg tjv ej‡Z cvi‡eb? KvRUv KwVb Z‡e Am ¤ê bq | GRb¨ Avcbv‡K GKwU myeavRbK †KŠkj Aej ¤b Ki‡Z n‡e GB hv | †hgb, BD‡ivc Av‡gwiKvq wKQyc®Z‡hvwMZv nq †hLv‡b cåZ‡hvMv‡`i‡K AvcvZ m ¤úK®xb wkQye¯′ev msL¨vi bvg gyL¯′Ki‡Z nq | Zviv wKfv‡e KvRwU K‡i? Avm‡j Zviv e¯′tjvi g‡a¨ GKwU m ¤úK®kí bv K‡i GKUv NUbv `vo Kivq g‡bg‡b | Zviv GB NUbvUvB g‡b iv‡L | GQvov †Kvb welq g‡b ivLvi Rb¨ Zvi mv‡_ Av‡e‡Mi mswgkb K‡i wb‡Z cv‡ib | M‡elYvq †`Lv ‡M‡Q Awf‡bZviv Av‡eMcY®msjvc †ekwn`b g‡b ivL‡Z cv‡i | GQvov †Kvb welq g‡b ivLvi mv‡_ IB welqUv gyL¯′Kivi mgqKvi kviwwiK bovPovl fyvgKviv‡L |
- 7. chí Nygi e e v ivlþ: Avcwb hZ KvR Kiteb ZZB Avcbvi teBb tZtZ IVte | GB DËB gv_vtK VvÛv Kite Nyg | GK MteIYvq t`Lv tMtQ Uvbv 21 NbUv wbNg KvUvtbv e w³i gvbwmK Ae v AvBbwm× GKRb gvZvtji gZ | ZvB Nytgi câZ hZ\evb tnvb | AtbK mgq Nytgi gta I teBb AtbK RwUj mgm vi mgvavb Kti ivtL | ZvB NytK Abrcv`bkxj mgq LvtZ tdj tZ hvteb bv | Kw_Z AvtQ imvqtbi Ab Zg wfwE chfq mviYxi D™feK w`wgwî tgtÛwj d Nytgi gta Zvi mi Awwe®vi KtiwQtj b | mv¤únZK MteIYv MíUvtK ht_ó thsw³ K wfwE w`tqtQ | myZivs Nytgi e vcvti tbv Kt¤cngvBR | AvR ivtZi PgrKvi NygB Avcbvi AvMvqx w`tbi mdj Kgftái mPbv |
- 8. wbqwgZ e`vqvg Ki'b: hviv covi'bv K‡i †gav weKvk Ki‡Z weiw³ †eva K‡ib Zv‡`i Rb` mymsev`B ej‡Z nţe | c‡Z'K mßvţn wZbw`b gvÎ Avav N>Uv Kţi nvUţj Avcbvi gbţhvM, hym³ţeva, †kLvi ¶gZv cðq 15 kZvsk †eţo hvţe | Gi Kvib n‡&Q e`vqvg gw¯‡®\ Aw ‡Rb mieivn ewwoţq †`q | dţj gw¯‡®\ Zvi cYRw³ wbţq KvţR bvgţZ cvţi | AvţiKwU ¸i"ZcY® Kvib nţ"Q e`vqvţqi dţj bZb bZb †eBb †mj %Zix ZjivwšZ nq |

- GLvtb AvtiKwU Z_" w`tq ivwL| kvixwiK KmiZ thgb gvbwmK DbwZtZ mvnvh" Kti tZgwb gvbwmK PPA Avcbvi kvixwiK DbwZtZ Ae`vb ivLtZ cvti| 2001 mvtj Iwntqvi wKfj"vÛ wKwbK dvDtÛktbi MtelKiv KtqKRb t"POvtmeKtK cwZw`b 15 wgwbU Kíbv KitZ etjb th, Zviv Zvt`i evBtmctmi e"vqvg KitQ| evi mßvn ci t`Lv tMj Zvt`i evû AvtMi tPtq tZi kZvsk tekx kw³kvix ntqtQ!!
- 9. ag@Pvi cvj b Ki"b: Avcwb th atg\bar{B} Abymvix tnvb, ag@Pvi cvj b Ki"b| ag@bjvM AvcbvtK AtbK tekx ckvs—Ges gvbwmK ZwB t\tel GUv Avcbvi teBbtK mtZR ivLtZ mvnvh Kite| hp3ivtó1 wgtbtmvUvq cwiPwj Z GK 'nun study'-t_tK tewotq GtmtQ G Z_"
- 10. gbthwl/w tnwb: hvB Ki"b, gbthv/M w`tq Ki"b| Aek" mevB tZv gbthv/M w`tqB KvR KitZ PvB wKš' cvivQ KB? MtelYvq t`Lv tMtQ gvbţli gbtK tKvb weltq wbweó ivLtZ mvnvh" Kti tWvcwgb bvgK GK aitbi wbDtivUñYwgUvi| Aciw`tK biGtWbwj b gbtK memgq DoĐo, Kti ivtL| myZivs biGtWbwj btK Kg gvÎvq ivLtZ cvitj gbthvtMi gvb evovtbv m¤e| G Rb" mvnvh" tbqv thtZ cvti wiUwj b (ritalin) RvZvq IIţai| GQvov K"vtdBbl wKQyU KvR t`q| Avtiv GKwU cûKwUm Kiv hvq| KvtRi mgq Ggb e"'t_tK `ŧi _vKb hv tKvb tbwUk QvovB Avcbvi gbtmsthv/M bó Kti w`tZ cvti | thqb- tUwj tdvb ev Kwj s tej |
- 11. IPŠIJEK VIDAŠĮ KIVI AF VIM KI'O: KVIXWIK ‡KVID MSWKĖZV QVOVB KYBY GVIDVIMK KW³ W` ‡q A‡bK KVR KIV hVh | WeÁVDXIV GL‡DV GI †KID MWVK e VL V LOTR CVID WID | WKŠ' G‡Z †h KVR nq G e VCV‡I MEVB GKgZ | K VWJ ‡dWID PVI † WWJ † WWJ

tki K_v: Dcti AvtjwPZ GMvivU veltqi gta" tek KtqKvU Avgvt`i mvta"i gta" cto bv| Zte PvBtj tekxifvMB vKš' tPóv Kti t`Lv hvq| t`Lteb bv vK GKevi UvB Kti?