Kov-µwiš†Z Rugi wmwe (ms†ÿwcZ)

* Awe`jy iwng,
AwZwi ³ †Rjv cËkwmK (ivR¯),
†bÎ‡KvYv

Kov-µwišÍ wmm½e e¨ëüZ wPýmgn-

µwiš-he c×wZ‡Z	
3 N¼Y	1 †iYY(١)
4 †iY¼Z	1 wZj (١)
20 wZ†j	1 µwišÍ(ﮞ)
3 µwiš†Z	1 Kov (١،)
4 Kovq	1 MÛv (١)
20 MÛvq	1 Awbv (ﮞ)
4 Awbvq	1 †PŠK (١٥)
4 †PŠ†K ev 16 Awbvq	1 UvKv (m¤úúÿÿ)(١)

Kov-MÛvi wmm½e AvqË Kivi †KŠkj

(1) gvÎ K‡qKwU wPý w`†qB Kov-MÛvi wmm½e wj Lv nq| G¸†jv n‡"Q:
ﮞ, ١, 1 GB wZb wmwiqv†j i |

> ﮞ wmwiqv†j i wPý¸†jv n‡"Q-

> o KvM, µwišÍ, N¼Y †jLvi †¶‡Î: ﮞ (GK), ﮞﮞ (`B)
> BZ¨w`;

> o Awbv †jLvi †¶‡Î: ﮞ(GK), ﺡ(`B), ﺡﮞ(wZb)|

➢ l ımwiqvₜji ıₚPý₵ₜjⱱ nₜ"Q- l(GK), ll(`ₚ), ᴴ(ⱳZb); D³ µₙgₜKi msLₜ¨ⱱ₵ₜjⱱ 1 UₙₖvI PZ₵z̲ₜ®k (A_ᶠᶠ 4 Aₙbⱱ) e§vₜZ e¨eüZ nq|
thgb: l(GK-PZ₵z̲ₜ®k=4 Aₙbⱱ), ll (Aaₜ®k= 8 Aₙbⱱ), ᴴ (ₚⱳZb-PZ₵z̲ₜ®k= 12 Aₙbⱱ)|

➢ 1 ımwiqvₜji ıₚPý₵ₜjⱱ nₜ"Q- 1,2,... 20 ch®l| D³ A¼mgₙ ₚⱳZj eⱱ `ₚwŠl MÛⱱ, Ges UₙₖⱱcₜᶠⱳZ.e§vₜZ e¨enⱱI Kiⱱ nq|

(2) A_ᶠᶠ Koⱱ-µₚwwŠi ımₙmₚₜte ₜKejₙgⱱÎ ₚⱳZbₑₚU cℓₐₓK e¨enⱱI Kiⱱ nₜjₐₑ cⱷZ¨KₑₚU ıₚPýB Zⱱi Ae¯ₜbMZ Kⱱi₵ₜY ₚfbₒₒₜfbₒₒA_©cⱷKⱱk Kₜi | ZⱱB msₑₚkó ıₚPýₑₚUi Ae¯ₜb Ges eⱱgcⱱₜki Bₜj K ıₚPý (↲) ₜ`ₜL Gi gⱱb ₚⱳbYⱷ Ki₵ₜZ nₜte|

(3) D³ ıₚPý ₚⱳZbₑₚUi µₙg nₜ"Q- ⌐, l, 1| D³ µₙg ₜkI nₜj cⱷₗᵧiⱱq ₚⱷZₓq aⱱₜc D³ ₚⱳZbₑₚU ıₚPýB µₙgⱱbⱷₗᵧⱱqₓ emₜte, cⱷₗᵧiⱱq ZZₓq aⱱₜcI GKB ıₚPý GKB µₜₓg emₜte|

(4) D³ ıₚPý₵ₜjⱱ e§vⱱi Rb¨ bₚₜtPi ₚ`K ₜ₵ₜtK Dc₵tii ₚₜₓ`ₜK (A_ᶠᶠ eo ₜ₵ₜtK ₜ⌀ⱳⱱU ₚₜₓ`ₜK) ₜMₜj mₚₑeaⱱ nₜte| ₜthgb:

cⱷⱷₜtgB ₜkI aⱱₜci ₚⱳZbₑₚU ıₚPý ₚₑeₜePbⱱ Ki₵ₜZ nₜte| D³ ₚⱳZbₑₚU ıₚPₜýi ₜÿₜtÎ (Uₙₖⱱⱱⱷₚ, ₜPŠK, I Aₙbⱱ) eⱱg cⱱₜk ₜKⱱb Bₜj K ıₚPý (↲) eₜm bⱱ| Zₜe D³ aⱱₜci ıₚPýmg₵ₜₙi cₜi `ₚₑₐ ai₵ₜYi ıₚPý eₜm| Uₙₖⱱi cₜi ( ) ıₚPý eₜm thgb: 1 Uₙₖⱱ (1&)(m¤ú¥©AskₜtK 1 Uₙₖⱱ ejⱱ nq)| Ab¨ₚ`ₜₜtK ₜPŠK I Aₙbⱱi ci (₀) ıₚPý eₜm| thgb: GK ₜPŠK (lo), ₚⱳZb Aₙbⱱ (ᴊ/0)|

ₚⱷZₓq chⱷₑq ₜkI aⱱₜci ceⱷ@Z℗aⱱₜci ₚⱳZbₑₚU ıₚPý ₚₑeₜePbⱱ Ki₵ₜZ nₜte| D³ ₚⱳZbₑₚU ıₚPₜýi ₜÿₜtÎ (MÛⱱ, Koⱱ, µₚwwŠ) eⱱg cⱱₜk ₜKⱱb msLₜ¨ⱱ _ⱳKₜj Bₜj K ıₚPý eₜm bⱱ| Zₜe eⱱg cⱱₜk ₜKⱱb msLₜ¨ⱱ bⱱ _ⱳKₜj GKₑₚU Bₜj K ıₚPý eₜm| thgb: 12 MÛⱱ (↲12), 2 Koⱱ (↲1l), 1 µₚwwŠl(↲⌐)|

ZZxq ch‡q 2q av‡ci ce@Z‡Ꭾ av‡ci wZbvU wPý we‡ePbv Ki‡Z n‡e| D³ wZbvU wP‡ýi ‡ÿ‡Î (wZj, ‡iYyNy) evg cv‡k `ÿU K‡i B‡jK wPý e‡m| thgb: 12 wZj (⸜12), 2 ‡iYY(⸜¹¹), 1 Ny((⸜〟)|

(5) GLv‡b ¯§iY‡hvM¨ th, Kov µwšĺi wnmve c×wZ‡Z Dwïó msL¨vi ev‡g Ab¨ †Kvb msL¨v em‡j †Kvb B‡jK wPý w`‡Z nq bv| Z‡e Dwïó msL¨vi Ae¨ewnZ c‡e@ av‡ci msL¨wU (gvb bv _vKvi Kvi‡b) bv e‡m Zvi I ce@Z‡Ꭾ av‡ci †Kvb msL¨v em‡j D³ GKwU av‡ci Ab¿y¯wZ e§v‡bvi Rb¨ B‡jK wPý w`‡Z n‡e| Kvi‡Y G c×w‡Z †Kvb k‡‡Y¯i e¨envi ‡bB| thgb:

GKwU m¤úíËi wewfbœAsk ‡jLvi I covi wbqg

m¤úíY¶ m¤úíËi Ask	wj Lvi wbqg	covi wbqg
1	1⟍	c¥¶(GK UvKv)
1/2	‖	‖ (AvU) Avbv
1/3	⋁ 6‖⟍⟋	⋁ (c‡Iᑭ) Avbv+ 6(0q) MÐv+‖(`ᵬ) Kov+ ⟋⟋ (`ᵬ) µwwšĺ|
1/4	‖	‖(Pvi) Avbv|
1/5	ꝋ⟋4	ꝋ⟋(wZb) Avbv+ 4(Pvi) MÐv	
1/6	⩗13⋁	⩗ (`ᵬ) Avbv+ 13 (‡Zi) MÐv+ ‖(GK) Kov+ ⟋ (GK) µwwšĺ|
1/7	⩗5‖⟍⟋8	⩗(`ᵬ) Avbv+ 5(c‡Iᑭ) MÐv+‖(`ᵬ) Kov+ ⟋⟋(`ᵬ) µwwšĺ + 8(AvU) wZj (c‡Iq)|

1/8	ᘁ	ᘁ (`ᗺ) A�753
1/9	ノ₁₅�ᒫ2	ノ(GK) Aᗷᴠ+ 15(cᶧbi) Mᗺᴠᴠ+ ᒾ(`ᗺ) Koᴠ+ (kᴖ¨ μᴡšᒾ)+ 17(mᶧZi) ᴡZj (cᓗq)ᒾ
1/10	ノ₁₂	ノ(GK) Aᗷᴠ+ 12 (eᴠi) Mᗺᴠ
1/11	ノ₉* ノ*ᒾ	(GK) Aᗷᴠ+ (bq) Mᗺᴠᴠᴠᴠᴠᴠᴠᴠᴠᴠᴠᴠᴠᴠᴠ+(kᴖ¨ Koᴠ) + (GK) μᴡšᒾ+ (`ᗺ) ᴡZj cᓗq
1/12		(GK) Aᗷᴠ+ (Qq) Mᗺᴠᴠᴠᴠ+ (`ᗺ) Koᴠ+ (`ᗺ) μᴡšᒾ
1/13		(GK) Aᗷᴠ+ (Pᴠi) Mᗺᴠᴠ+ (`ᗺ) Koᴠ+ (GK) μᴡšᒾ+ (AᴠU)ᴡZj cᓗq ᒾ
1/14		(GK) Aᗷᴠ+ (`ᗺ) Mᗺᴠᴠᴠᴠᴠᴠᴠᴠᴠ+ (ᴡZb) Koᴠ+ (GK) μᴡšᒾ+ (cᴜᗷ) ᴡZj
1/15		(GK) Aᗷᴠ+ (GK) Mᗺᴠᴠᴠᴠᴠᴠᴠᴠᴠᴠᴠᴠ+ (GK) Koᴠ+ (GK) μᴡšᒾ
1/16		(GK) Aᗷᴠ

uPýmg‡n GKK ᴡFᴠᑌ̈K e¨eᴠᴠi

Aᗷᴠ, μᴡšᒾ ᒾ NᴎᴟtjLᴠi tᴟ‡Î ノ uPtýi e¨eᴠᴠi:

Aᗷᴠ tj Lᴠi tᴟ‡Î e¨eᴠᴠi:

ノ (GK) Aᗷᴠ, ᘁ (`ᗺ) Aᗷᴠ, ᒾᴗ (ᴡZb) Aᗷᴠ, ᒾ(Pᴠi) Aᗷᴠ, ᒾノ (cᴜᗷ) Aᗷᴠ, ᒾᘁ(Qq) Aᗷᴠ, ᒾᴗ (mᴠZ) Aᗷᴠ, ᒾ ᒾ(AᴠU) Aᗷᴠ, ᒾノ (bq) Aᗷᴠ, ᒾ ᒾ

ᵛ(`k) Aᵥbᵥ, l lɜ/ (GMᵥi) Aᵥbᵥ, �säᵥ• (eᵥi) Aᵥbᵥ, ᴴᴶ (†Zi) Aᵥbᵥ, ᴴᵛ(‡PŠÏ) Aᵥbᵥ, ᴴɜ/ (c‡bi) Aᵥbᵥ, 1&(GK) UᵥKᵥ (=16 Aᵥbᵥ) |

µᵥᵥšÍ I Nÿ ‡j Lᵥi †ÿ‡Î ᴶ ᵥᵽ‡ýi e¨eᵥvi:

ᴶ = GK

ᴶᴶ = `B̸

ᴶᴶᴶ = ᵥᵶb [3 µᵥᵥšÍ = GK Koᵥ (l .); 3 Nÿ = GK ‡iYy(l .) |

UᵥKᵥ, MÐᵥ, ᵥᵶj ‡j Lᵥi †ÿ‡Î 1, 2, 3... ᵥᵽ‡ýi e¨eᵥvi:

UᵥKᵥ= 1 UᵥKᵥ (1⟍), 2 UᵥKᵥ (2⟍), 3 UᵥKᵥ (3⟍) BZ¨ᵥᵥ` |

MÐᵥ = 1 MÐᵥ (⊂1), 7 MÐᵥ (⊂7), 20 MÐᵥ (⊂20),1 M = 1 Aᵥbᵥ (ᴶ0) |

ᵥᵶj = 1 ᵥᵶj (⊆1), 12 ᵥᵶj = (⸝12), 20 ᵥᵶj (⸝20) = 1 µᵥᵥšÍ (ᴶ)

‡PŠK, Koᵥ, I ‡iYy‡j Lᵥi †ÿ‡Î l ᵥᵽ‡ýi e¨eᵥvi:

‡PŠK = 1 ‡PŠK (l0), 2 ‡PŠK (l l0), 3 ‡PŠK (ᴴ0), 4 ‡PŠK (= GK UᵥKᵥ = 1) |

Koᵥ = 1 Koᵥ (l.), 2 Koᵥ (l l.), 3 Koᵥ (ᴴ.), 4 Koᵥ (= 1 MÐᵥ= 1) |

⊆‡iYy= 1 ‡iYy(l), 2 ‡iYy(l l.), 3 ‡iYy(ᴴ.), 4 ‡iYy= (= 1 ᵥᵶj = ⸝1) |