

Kotavaf lumolkeem

I : Walvedeyaf omavaf lumolkeem

Omavalum		Lumolk	Lumleca
Lumleca	Lum		
l	abrotce	metre [metre]	m
m	flava	grave [kilogram]	kg
t	ugal	verast [second]	s
I	tralek	ampere [ampere]	A
T	yanka	kelvine [kelvin]	K
n	ugatokoda	mole [mole]	mol
I _v	afinoe	candela [candela]	cd

II : Ar nelkaf lumolk

Altalum	Lumolk	Lumleca	Muxara ton omavalum
flava	grame [gram]	g	= kg . 1000
bele	xertze [hertz]	Hz	= s ⁻¹
poe	newtone [newton]	N	= m . kg . s ⁻²
stegesuca is xuva	pascale [pascal]	Pa	= kg . m ⁻¹ . s ⁻²
kobara is faroti is idultokoda	joule [joule]	J	= kg . m ² . s ⁻²
gijarotiuca is farust is idulrust	watte [watt]	W	= kg . m ² . s ⁻³
traltokoda is tralvajavanuca	coulombe [coulomb]	C	= A . s
lizirapoe is sotcesuca	volte [volt]	V	= kg . m ² . A ⁻¹ . s ⁻³
tralacagisuca	oxme [ohm]	Ω	= kg . m ² . A ⁻² . s ⁻³
tralstasuca	siemense [siemens]	S	= A ² . s ³ . kg ⁻¹ . m ⁻²
tralceke	farade [farad]	F	= A ² . s ⁴ . kg ⁻¹ . m ⁻²
zatkostasuca	teslae [tesla]	T	= kg . A ⁻¹ . s ⁻²
zatkostararust	webere [weber]	Wb	= kg . m ² . A ⁻¹ . s ⁻²
tralkostasuca	xenrye [henry]	H	= kg . m ² . s ⁻² . A ⁻²
yanka	celsiuse [celsius]	°C	= K + 273.15
azentagentim	radiane [radian]	rad	
darkgentim	steradiane [steradian]	sr	
afirust	lumene [lumen]	lm	
koafisuca	luxe [lux]	lx	
olyasuca	bekerele [becquerel]	Bq	= s ⁻¹
kodayasuca	graye [gray]	Gy	= m ² . s ⁻²
ikaurepta	sieverte [sievert]	Sv	= m ² . s ⁻²
yozdasuca	katale [katal]	kat	= mol . s ⁻¹

III : Ar lumolk

Altalum	Lumolk	Lumleca	Muxara ton omavalum
welma, divatce	tollumafe metre	m ²	
krotc	barlumafe metre	m ³	
kaliuca	metre fuxe verast	m . s ⁻¹	
gentimafa kaliuca	radiane fuxe verast	rad . s ⁻¹	
tukaliara	metre fuxe tollumaf verast	m . s ⁻²	
gentimafa tukaliara	metre fuxe tollumafe radiane	rad . s ⁻²	
poevula	newtone fuxe metre	N . m	= kg . m ² . s ⁻²
rukomolk	metre eka voltanoy	m ⁻¹	
krotcflava	grave fuxe barlumafe metre	kg . m ³	
conyaflava	grave fuxe metre	kg . m ⁻¹	
flavakrotc	barlumafe metre fuxe grave	m ³ . kg ⁻¹	
moleekamuca	mole fuxe barlumafe metre	mol . m ⁻³	
molekrotc	barlumafe metre fuxe mole	m ³ . mol ⁻¹	
idulceke	joule fuxe kelvine	J . K ⁻¹	= kg . m ² . K ⁻¹ . s ⁻²
moleidulceke	joule fuxe molekelvine	J . mol ⁻¹ . K ⁻¹	= kg . m ² . K ⁻¹ . mol ⁻¹ . s ⁻²
flavidulceke	joule fuxe gravekelvine	J . kg ⁻¹ . K ⁻¹	= m ² . K ⁻¹ . s ⁻²
molefaroti	joule fuxe mole	J . mol ⁻¹	= kg . m ² . mol ⁻¹ . s ⁻²
flavafaroti	joule fuxe grave	J . kg ⁻¹	= m ² . s ⁻²
krotcfaroti	joule fuxe barlumafe metre	J . m ⁻³	= kg . m ⁻¹ . s ⁻²
ticsotcesuca	newtone fuxe metre	N . m ⁻¹	= kg . s ⁻²
idulrust	watte fuxe tollumafe metre	W . m ⁻²	= kg . s ⁻³
idulstasuca	watte fuxe metrekelvine	W . m ⁻¹ . K ⁻¹	= m . kg . K ⁻¹ . s ⁻³
lizirasobonduca	metre fuxe verast	m ² . s ⁻¹	
poasobonduca	pascale fuxe verast	Pa . s	= kg . m ⁻¹ . s ⁻¹
tralvajavanucafor	coulombe fuxe barlumafe metre	C . m ⁻³	= s . A . m ⁻³
tralekfor	ampere fuxe tollumafe metre	A . m ⁻²	
stasuca	siemense fuxe metre	S . m ⁻¹	= A ² . s ³ . kg ⁻¹ . m ³
molestasuca	siemense tollumafe metre fuxe mole	S . m ² . mol ⁻¹	= A ² . s ³ . kg ⁻¹ . mol ⁻¹
sostasuca	farade fuxe metre	F . m ⁻¹	= A ² . s ⁴ . kg ⁻¹ . m ³
remluca	xenrye fuxe metre	H . m ⁻¹	= m . kg . s ⁻² . A ²
tralxonoe	volte fuxe metre	V . m ⁻¹	= m . kg . A ⁻¹ . s ⁻³
zatxonoe	ampere fuxe metre	A . m ⁻¹	
afiuca	candelae fuxe tollumafe metre	cd . m ²	
vanolyasuca	coulombe fuxe grave	C . kg ⁻¹	= s . A . kg ⁻¹
kodayaracel	graye fuxe verast	Gy . s ⁻¹	= m ² . s ⁻³
flavacel	grave fuxe verastaf	kg . s ⁻¹	
krotccel	barlumafe metre fuxe verast	m ³ . s ⁻¹	

IV : Lumolkaf abduostem

Voda	Walvedeyafa abduosta	Walved-leca	Kotavafa abduosta
1 ²⁴	yotta-	Y	yung-
1 ²¹	zetta-	Z	zung-
1 ¹⁸	exa-	E	eung-
1 ¹⁵	peta-	P	pung-
1 ¹²	tera-	T	tung-
1 000 000 000	giga-	G	felem-
1 000 000	mega-	M	celem-
1 000	kilo-	K	decit-
100	hecto-	h	decem-
10	deca-	da	san-
1			tan-
0,1	deci-	d	sanea-
0,01	centi-	c	decemea-
0,001	milli-	m	decitea-
0,000001	micro-	μ	celemea-
0,000000001	nano-	n	felemea-
0,1 ¹²	pico-	p	tungea-
0,1 ¹⁵	femto-	f	pungea-
0,1 ¹⁸	atto-	a	eungea-
0,1 ²¹	zepto-	z	zungea-
0,1 ²⁴	yocto-	y	yungea-

V : Mewinugaf lumolk iku prostewaf

Loma	Lumolk	Lumleca	Francavaca	Englavaca
abrotce	x-unit lumolk	xu	siegbahn	X-unit
	ångström lumolk		ångström	ångström
	conye	ln	ligne	line
	olke		grain d'orge	barleycorn
	gelte		doigt	finger
	arekte	po	pouce	inch
	vitode		clou	nail
	texe		paume	palme
	nube		main	hand
	nubade		empan	span
	nuge	pi	pied	foot
	ladave		coudée	cubit
	bore		pas	pace
	barnuge	vg	verge	yard
	balemnuge		aune	ell
	made	fm	brasse	fathom
	tevnuge		toise	
	vize	per	perche	rod, pole
	wazdele	cde	corde	rope
	arpent lumolk	arp	arpent	arpent
	ladaye		encablure	cable length

	mile lumolk	mi	mille	mile
	birade	mim	mille marin	nautical mile
	lieue lumolk		lieue	league
	kelte	ua	unité astronomique	astronomical unit
	afitanda	al	année-lumière	light-year
	parsec lumolk	pc	parsec	parsec
	versta lumolk		verste	
	sajen lumolk		sajène	
	arcin lumolk		archine	
	ci lumolk	0,32 m	chi (pied chinois)	chi
	bu lumolk	1,6 m	bu (pas chinois)	
	li lumolk	576 m	li	
welma	acre welmolk, tollumaf arpent welmolk	ac	acre	acre
	iray		are	
	setjat welmolk	2756 m ²	aroure, setjat égyptien	
krotc	inoc, litre krotcolk	l	litre	litre
	gallon krotcolk	gal	gallon	gallon
	muid krotcolk		muid	
	bushel krotcolk	bu	boisseau	bushel
	vaalkacek		amphore	
	vedilacek	bl	baril	barrel
	miluntcek		tonneau	ton
	pinte krotcolk		pinte	
	pud krotcolk		poud russe	pood
gentim	ivamukiverast	"	seconde d'arc	second of arc
	ivamukiwexa	'	minute d'arc	minute of arc
	ekava	gr	grade	gradian
	eka	°	degré	degree
flava	grame	g	gramme	gram
	grain flavolk	gr	grain	grain
	carat flavolk	ct	carat	carat
	ounce flavolk	oz	once	ounce
	pound flavolk	lb	livre	pound
	kip flavolk	kip	kip	kip
	decitgrave, tonne flavolk	t	tonne	tonne
	dalton lumolk	Da	dalton	dalton
ugal	wexa	min	minute	minute
	bartiv	h	heure	jour
	viel	j	jour	day
	aksat		mois	month
	tanda		année	year
kaliuca	knot kaliolk	nd / kn	nœud	knot
	gal kaliolk	Gal	gal	galileo

poe	dyne poolk	dyn	dyne	dyne
xuva	torr xuvolk	Torr	torr	torr
	bar xuvolk	bar	bar	bar
	pieze xuvolk	pz	pièze	pièze
	atmosphere xuvolk	atm	atmosphère	atmosphere
	bel xuvolk	B	bel	bel
faroti	calorie farotiolk	cal	calorie	calorie
sobonduca	poise sobondolk	P	poise	poise
olyasuca	roentgen olyasolk	R	röntgen	roentgen
tral	gauss traiekolk	Gs	gauss	gauss
	maxwell traiekolk	Mx	maxwell	maxwell
	oersted traiekolk	Oe	oersted	oersted

VI : Manaf kotavaf lum, a vadjes lumolk

Loma	Lumolk	Lumleca	Francavaca	Englavaca
debane			hauteur assise	
live			courbure, longueur d'arc, flèche	
mante			largeur	
ontine			altitude, hauteur	
pwerte			épaisseur, grosseur	
ride			hauteur hors sol, tirant d'air	
rumkane			longueur totale suspendue	
sene			longueur, dimension allongée	
upene			hauteur à quatre pattes, au garrot	
vriste			sinuosité (dimension)	
wiltade			envergure	
zobexe			portée (archi.)	
rane			hauteur debout	

Towara ke bolk wali 2006 is 2016

V-2006-15 goraks vanikatcuyun gan Avaneda, ke 05/03/2006 evla, va winugaf lumolkeemaf bolk ke Kotava al tentuyur ise gotuyur. Darpe favera, konakcoba al nutir keldaskinsina.

Taneon, konak dogoles trogarn al towayad ike al zo tuelimayad, lanote nekison va abigaca.

Dere, tela dalafa culimera gu bat bolk tiyir jadifa favera va -olk radimosta ta muxara va lumolk.

« gramolk » trogarn dere tiyir wavdaca, tulon vey « decitgramolk » danteks wetce tana peroya omavasabera ke tamef bolk.

Kidasa ezara zo dizveyed jontikviele va prostewaf ik bumpaf lumolk gokalkotavat.

Kotote batenide is ta djufirvira va sapackaf bolc, konaka betara iku zalera su zo ikagorad. To vaticeon pintayan eem tir nume vanpir winugaf mali reviel.

Nelkafa sopuyuna betara tid :

- -olk radimosta ta muxara lumolk gu -e radimostinda zo ikaplekur. Bane orkon gu jontika gundaca ixam zo favecker, ison tir loon « plinafe » ise konakkase loon drikon zo roponar ike zo rodanter ;
- « gramolk » ravlem ovopon vanpir « grame », voxen « decitgramolk » ponaksack gu « grave » meruptes ravlem zo ikarundar, batinde tusapackason va omavaf lumolkeem ;
- Nelkot ta kalkotavara va prostewaf lumolk zo pimitar ise zo tutazukar, onton kan redura va « kotavaf » trogarn malfaves va omavafa ovopa kan -e radimosta, ont kare nelkot ta remsutera va trogarn ke divefa ava isu kevaykasa koavara.

Notraks : Daref bolc (mudzeyes num jovleyen)

Dar-I : Walvedeyaf omavaf olkeem

Omavalum		Olkyolt	Oikleca
Lumleca	Lum		
l	abrotcuca	metrolc [metr]	m
m	flava	decitgramolk [decitgram]	kg
t	ugal	verast [verast]	s
I	tralvultesiki	ampereolk [ampere]	A
T	yanka	kelvinolk [kelvin]	K
n	ugaduga	moleolk [mole]	mol
I _v	afinoaluca	candelaolk [candela]	cd

Dar-II : Ar nelkaf olkeem

Altaduga	Olkyolt	Oikleca	Muxara ton omavolk
nobuca	hertzolk [hertz]	Hz	= s ⁻¹
po	newtonolk [newton]	N	= m . kg . s ⁻²
stegesuca is xuva	pascalolk [pascal]	Pa	= kg . m ⁻¹ . s ⁻²
kobasuca is fa is idulduga	jouleolk [joule]	J	= kg . m ² . s ⁻²
gijarotiuca is farust is idulrust	wattolk [watt]	W	= kg . m ² . s ⁻³
tralduca is tralvajavaks	coulombolk [coulomb]	C	= A . s
aslizisuca is sotcesuca	voltolk [volt]	V	= kg . m ² . A ⁻¹ . s ⁻³
tralacagisuca	ohmolk [ohm]	Ω	= kg . m ² . A ⁻² . s ⁻³
tralstasuca	siemensolk [siemens]	S	= A ² . s ³ . kg ⁻¹ . m ⁻²
tralrotisuca	faradolk [farad]	F	= A ² . s ⁴ . kg ⁻¹ . m ⁻²
zatkostasuca	teslaolk [tesla]	T	= kg . A ⁻¹ . s ⁻²

zatkostasucarust	weberolk [weber]	Wb	= kg . m ² . A ⁻¹ . s ⁻²
tralkostasuca	henryolk [henry]	H	= kg . m ² . s ⁻² . A ⁻²
yanka	celsiusolk [celsius]	°C	= K + 273.15
azentagentim	radianolk [radian]	rad	
darkgentim	steradianolk [steradian]	sr	
afirust	lumenolk [lumen]	lm	
koafisuca	luxolk [lux]	lx	
olhasuca	bekerelolk [bekerel]	Bq	= s ⁻¹
kodayasuca	grayolk [gray]	Gy	= m ² . s ⁻²
ikaurpta	sievertolk [sievert]	Sv	= m ² . s ⁻²
yozdasuca	katalolk [katal]	kat	= mol . s ⁻¹

Dar-III : Ar olk se

Altaduga	Olkyolt	Oikleca	Muxara ton omavolk
welma	jontolaf metrolk	m ²	
karba	jonbaraf metrolk	m ³	
kaliuca	fuxeverastaf metrolk	m . s ⁻¹	
gentimafa kaliuca	fuxeverastaf radianolk	rad . s ⁻¹	
tulokaliawesuca	fuxejontolaverastaf metrolk	m . s ⁻²	
gentimafa tulokaliawesuca	fuxejontolaverastaf radianolk	rad . s ²	
poacoula	fuxemetraf newtonolk	N . m	= kg . m ² . s ⁻²
rukomolk	voltanekaf metrolk	m ⁻¹	
karbaflava	fuxejonbarametraf decitgramolk	kg . m ⁻³	
conhaflava	fuxemetraf decitgramolk	kg . m ⁻¹	
flavakarba	fuxedecitgramaf jonbaraf metrolk	m ³ . kg ⁻¹	
moleekamuca	fuxejonbarametraf moleolk	mol . m ⁻³	
molekarba	fuxemolef jonbaraf metrolk	m ³ . mol ⁻¹	
idulrotisuca	fuxeKelvinaf jouleolk	J . K ⁻¹	= kg . m ² . K ⁻¹ . s ⁻²
moleidulrotisuca	fuxe molekelvinaf jouleolk	J . mol ⁻¹ . K ⁻¹	= kg . m ² . K ⁻¹ . mol ⁻¹ . s ⁻²
flavidul	fuxedecitgramkelvinaf jouleolk	J . kg ⁻¹ . K ⁻¹	= m ² . K ⁻¹ . s ⁻²
molefaroti	fuxemolef jouleolk	J . mol ⁻¹	= kg . m ² . mol ⁻¹ . s ⁻²
flavafaroti	fuxedecitgramaf jouleolk	J . kg ⁻¹	= m ² . s ⁻²
karbafaroti	fuxejonbarametraf jouleolk	J . m ⁻³	= kg . m ⁻¹ . s ⁻²
tidsotcesuca	fuxemetraf newtonolk	N . m ⁻¹	= kg . s ⁻²
idulrust	fuxejontolametraf wattolk	W . m ⁻²	= kg . s ⁻³
idulstasuca	fuxe metrkelvinaf wattolk	W . m ⁻¹ . K ⁻¹	= m . kg . K ⁻¹ . s ³
lizirasobonduca	fuxeverastaf jontolaf metrolk	m ² . s ⁻¹	
poasobonduca	fuxeverastaf pascalolk	Pa . s	= kg . m ⁻¹ . s ⁻¹
tralvajavaksekamuca	fuxejonbarametraf coulombolk	C . m ⁻³	= s . A . m ³
vultesikiekamuca	fuxejontolametraf ampereolk	A . m ⁻²	
stasuca	fuxemetraf siemensolk	S . m ⁻¹	= A ² . s ³ . kg ⁻¹ . m ⁻³
molestasuca	fuxemolef jontolaf siemensolk	S . m ² . mol ⁻¹	= A ² . s ³ . kg ⁻¹ . mol ⁻¹

sostasuca	fluxemetraf faradolok	$F \cdot m^{-1}$	$= A^2 \cdot s^4 \cdot kg^{-1} \cdot m^{-3}$
remluca	fluxemetraf henryolk	$H \cdot m^{-1}$	$= m \cdot kg \cdot s^{-2} \cdot A^{-2}$
tralxoekamuca	fluxemetraf voltolk	$V \cdot m^{-1}$	$= m \cdot kg \cdot A^{-1} \cdot s^{-3}$
zatxoekamuca	fluxemetraf ampereolk	$A \cdot m^{-1}$	
afiuca	fluxejontolametraf candelaolk	$cd \cdot m^{-2}$	
vanolhasuca	fluxedecitgramaf coulombolk	$C \cdot kg^{-1}$	$= s \cdot A \cdot kg^{-1}$
kodayasucacel	fluxeverastaf grayolk	$Gy \cdot s^{-1}$	$= m^2 \cdot s^{-3}$