



IKIGO CY'UBWAMI BW'AMAHORO N'UBUTABERA.

**Gahunda yo guhugura abasivili: Imicungire
y'ibyago no kwitegura ibihe by'amage**

AMABWIRIZA
AKAMARO
K'IFIRIMBI



**Inyandiko yo kwigisha igenewe abaturage muri rusange bo muri
Amerika y'Epfo no muri Leta Zunze Ubumwe za Amerika**

Inyandiko ya 1 - 2026

IMFASHANYIGISHO KUBYEREKEYE IBIZA: IMITINGITO
AKAMARO K'IFIRIMBI

Ku rugo, umuryango n'abaturage muri rusange

| Ihindurwa rya mbere · Nzeri 2026

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Centro del Reino de Paz y Justicia

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Dr. José Benjamín Pérez Matos — Presidente

• ISUBIRAMO RYA TEKNIKI:

Olexandr Parkhomenko

Inzobere mu Micungire y'Ingaruka z'Ibiza

Injeniyeri w'Ibyuma bya Nucleaire

• DIZAYINE N'IBISHUSHANYO:

Ikipe y'aba Dizayina CRPJ

AHO BIGARUKIRA:

Iyi mfashanyigisho igenewe abantu n'imiryango bifuzwa kwitegura mu ngo
zabo no mu mibereho babamo.

Ifite intego zo kwigisha no gukumira. Ntabwo isimbura amabwiriza
y'inzego z'ibanze ashinzwe kurengera abasivili, amabwiriza y'inzego
zibifitiye ububasha, cyangwa isuzuma ry'umunyamwuga ubifitiye
ubushobozi. Buri muntu na buri muryango bagomba guhuza izi nama
n'imiturire yabo ndetse n'imibereho barimo.

Mu gihe cy'amaze, buri gihe mukurikize amabwiriza y'inzego zibishinzwe
zo mu bihugu byanyu.

• GUKOPORORA:

Kwemererwa gukoporora iki gitabo cyose cyangwa igice cyacyo, mu gihe
bitagamije inyungu, kandi hagaragazwa inkomoko.



Ikigo cy'Ubwami bw'Amahoro n'Ubutabera

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AKAMARO KO GUHORA UFITE IFIRIMBI

Amagambo ya Dr. José Benjamín Pérez Matos - Perezida wa CRPJ

Urugero, ikintu cyoroshye cyane: ujya witwaza telefoni yawe ahantu hose... (kandi ubu n'abana barayitunze). Buri gihe ujya witwaza telefoni. Niba ugiye mu modoka, umaze kuva mu rugo, ugasanga telefoni wayisize, Ntabwo se usubira inyuma kuyishaka? Cyangwa iyo uri ahantu, ukayisiga hejuru y'akameza, mu biro bya muganga, cyangwa ahandi hantu, ugasanga wayisize: usubira inyuma kuyishaka. Cyangwa iyo uvuye muri mal (cyangwa mu isoko rinini), kwa muganga, cyangwa ahandi hantu, ugasiga telefoni yawe: usubira mu modoka kuyifata. Ni ukuvuga ko ari ikintu usanzwe ukoresha buri muni.



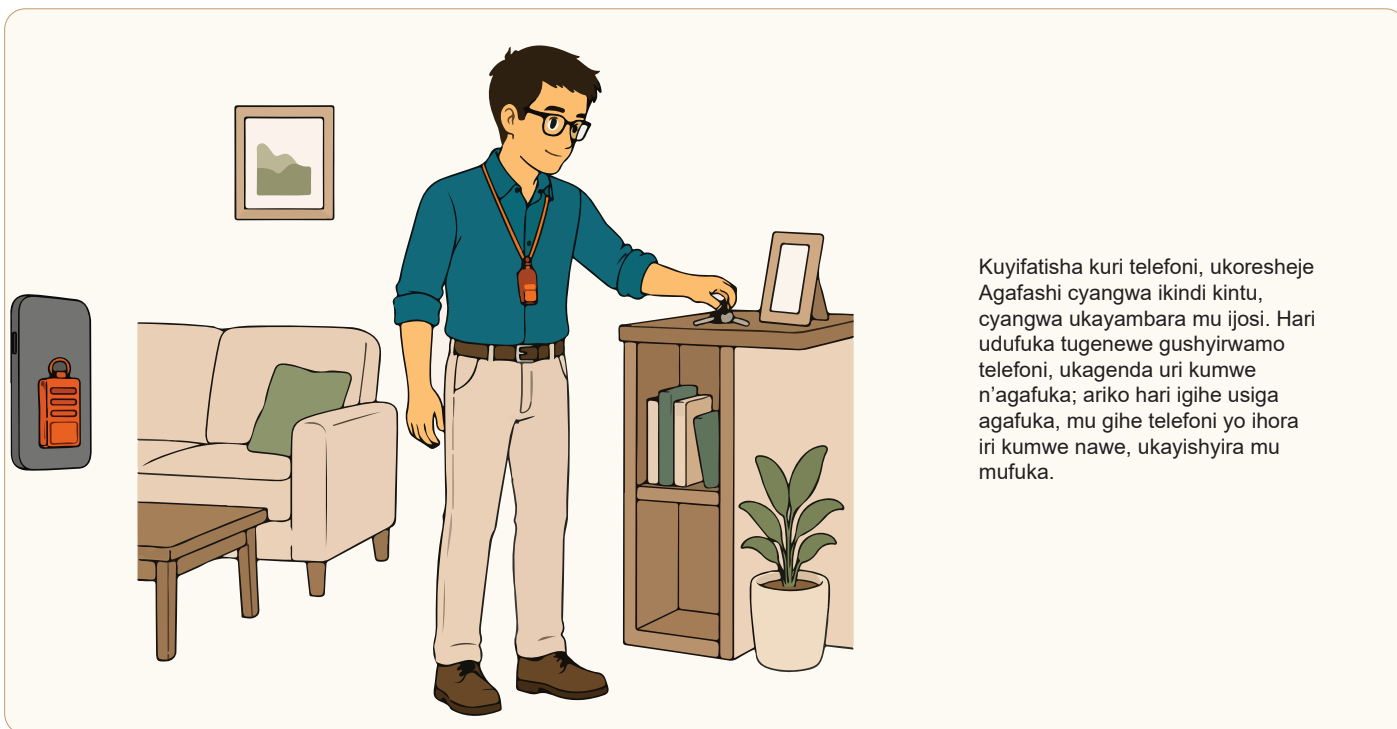
Dr. José Benjamín Pérez Matos - Perezida wa CRPJ · Cayey, Puerto Rico · Kanama 2026

Ikintu kimwe cyoroshye cyane wakora ni ukujya uhora witwaje ifirimbi—yaba iri mu mufuka, uyambaye mu ijosi, cyangwa ahandi hantu—kandi ukayifata nk'uko ufata telefoni yawe; uyifate nk'ikintu cy'ingenzi cyane, nk'uko utajya wibagirwa gutwara telefoni yawe. Kandi niba ushobora kuyishyira cyangwa kuyifatisha kuri telefoni yawe, nyizera ko uzajya uyijyana aho telefoni ijya hose, kuko nta na rimwe uzayisiga. Ikirenzeho, ushobora gusiga isaha, ndetse n'amadarubindi ushobora kuyasiga, ariko telefoni yo uhora iri kumwe nawe.



«Menya neza ko bahora babyitwaje.»

Amagambo ya Dr. José Benjamín Pérez Matos - Perezida wa CRPJ



Kuyifatisha kuri telefoni, ukoresheje Agafashi cyangwa ikindi kintu, cyangwa ukayambara mu ijosi. Hari udufuka tugenewe gushyirwamo telefoni, ukagenda uri kumwe n'agafuka; ariko hari igihe usiga agafuka, mu gihe telefoni yo ihora iri kumwe nawe, ukayishyira mu mufuka.

Ibyo byaba ari byiza cyane kubishyira mu bikorwa, ku buryo no mu mashuri abana bagira ifirimbi. Nimurebe, si ukuyireka mu isakoshi; ntekereza ko bayifatisha ku mufuka w'imyenda cyangwa bakayambara mu ijosi, kugira ngo buri gihe bajye bayitwaza.

Ni ukuvuga ko ibyo byose ari uburyo bwo kwirinda; kuko icyo hari ikibaye, abatabazi bashobora kukumva byoroshye niba uri muni y'ibintu byaguye. Ni ukuvuga ko bizorohereza abatabazi kumva aho uri.

Ubu dushobora kubona ko dusigaye duhura n'ibi biza bitandukanye biterwa n'ikirere, imitungo n'ibindi, kandi uko igihe kigenda, bigenda biyongera buhoro buhoro.

Dr. José Benjamín Pérez Matos - Perezida wa CRPJ
Ku wa Gatandatu, 15 Kanama 2026\
Cayey, Puerto Rico\
Icyiciro cya Gatatu cy'ikimenyetso cya Karindwi



«Ifirimbi, kugira ngo umenyeshye ko uri aho.»

Amagambo ya Dr. José Benjamín Pérez Matos - Perezida wa CRPJ

Muri iyi minsi, hanavuzwe ku bijyanye n'ifirimbi, kuko ari bumwe mu buryo bworoshye cyane bwo kumenyesha ko uri aho.

Rev Daniel Jurado ejo yanyohereje inyandiko yabonye kuri internet, ivuga ko ifirimbi ikora neza kurushaho muri ibyo biza. Kandi nimurebe, yanyohereje aya makuru, maze ndamubwira nti: umva, "Reka dukuremo isomo." Ndetse namubwiye nti: "Reka dushyire iyo ngingo mu biganiro by'ejo." None nimurebe ibyo yanyohereje; agira ati:



«Mu gihe cy'ihungabana rikomeye cyangwa ibihe by'amakuba, guhuha ifirimbi biroroshye, bigira akamaro kandi bigakora neza kurusha gutaka usaba ubufasha.

Hasi aha harasobanurwa impamvu za tekini n'iz'imikorere y'umubiri zituma ifirimbi iba uburyo bwiza:

Imikorere y'umubiri n'ihagarara ry'amarangamutima

- **Guhagarara kw'imikorere kw'imitsi y'ijwi:** Ingaruka z'amarangamutima zitera "kurwana, guhunga, cyangwa guhagarara". Ubwoba cyangwa gutungurwa cyane akenshi bitera kudakora neza kw'imitsi, bigatuma "umuhogo ufunga", bikabuza ijwi gukora (ibintu byo "Kuguma ucecetse").
- **Imbaraga nke z'umubiri:** Guhuha ifirimbi bisaba uburyo bw'ibanze bwo guhumeka. Gutaka bisaba guhuza urusobe rw'amajwi n'ubushobozi buhambaye bw'ibihaha ibintu bibura iyo umuntu ahumeka cyane bitewe n'ubwoba.

Imikorere myiza y'ijwi

- **Kurambirwa kw'ijwi:** Ijwi ry'umuntu riraruka kandi rishobora kwangirika nyuma y'iminota mike yo gutaka ubudahagarara. Ifirimbi yo ishobora guhuwa rimwe na rimwe mu gihe cy'amasaha menshi, hakoreshejwe imbaraga nke cyane.».



*Amakuru yabonetse binyuze mu bushakashatsi bwakozwe mugukoresha Google kandi ashyigikiwe n'amakuru yatangajwe ku wa 27 Gicurasi 2026. amabwiriza ngenderwaho ku mafirimbi y'umutekano n'iby'ibihwe by'amage bigenewe kurengera abasivili. Blog y'umutekano w'ibinyabuzima no Kubirinda. <https://seguridadbiologica.blogspot.com/2026/05/guia-de-silbados-de-seguridad-y.html>

«Nta muntu n'umwe utarengerwa.»

Buri wese ku isi akeneye kugira kimwe muri ibyo, kuko—ku rugero runaka—twese tuba muni y'igisenge gikomeye (nk'icya beto), cyangwa tukaba turi mu biro bya muganga, cyangwa dusura bene wacu mu nzu yo mu nyubako ndende... Mu yandi magambo, nta n'umwe uba utarimo ibyo—kabone n'iyi wavuga uti: "Oya, nje ntuye mu nzu isanzwe; ntuye mu modoka yabugenewe yo guturamo (camper)," Yego, ariko iyo ugiye kwishyura umuriro cyangwa amazi, cyangwa ugiye guhaha, cyangwa ugiye ahandi hantu? Ni ukuvuga ko nta muntu n'umwe ushobora kwirinda ko umutingito uba maze ugasanga uri ahantu hashobora kugwa ibintu biri hejuru yawe.

Noneho

«Ifirimbi ishobora guhuwa rimwe na rimwe mu gihe cy'amasaha menshi, hakoreshejwe imbaraga nke cyane.

- Intera n'ubushobozi bwo kumvikana: Ijwi ry'ifirimbi y'ibihwe by'amage, rifite umuvuduko mwinshi kandi rikagira ijwi rikarishye, rigenda intera ndende cyane kurusha ijwi ry'umuntu. Ikindi kandi, rishobora guca mu rusaku rwo mu bidukikije (urujya n'uruza rw'ibinyabiziga, umuyaga, n'ibintu bigwa) mu buryo bworoshye kurushaho.
- Kumenyekana hose: Gutaka bishobora kwitanywa no gukina, kwishima cyane cyangwa gutongana. Ijwi ry'ifirimbi risubirwamo rifatwa hose nk'ikimenyetso cyo kuburira cyangwa gusaba ubufasha.

Dr. José Benjamín Pérez Matos – Perezida wa CRPJ
Ku Cyumweru, 23 Kanama 2026 (Itangazwa rya mbere)
Cayey, Puerto Rico
Umucyo n'Ifirimbi by'Umusigwa k'ubw Agukiza



1.1 KODE Y'UBUFASHA (SOS)

Ntugahuhe ubudahagarara cyangwa utabigenzura, kuko umwuka ushobora gushira vuba kandi ugatakaza imbaraga. Ugomba gukoresha kode ya Morse y'ibihe by'amaze (SOS), ikaba yumvikana ku itsinda iryo ari ryo ryose ry'abatabazi (amato, kajugujugu cyangwa amatsinda y'abatabazi bagenda n'amaguru).

Kode igizwe na:

Guhuha ifirimbi inshuro 3 mu buryo bugufi,
Guhuha ifirimbi inshuro 3 mu buryo burebure,
no guhuha ifirimbi inshuro 3 mu buryo bugufi:



01



Bigufi (...): Guhuha ifirimbi inshuro 3 vuba, buri guhuha kumara isegonda 1.

02



Birebire (---): Guhuha ifirimbi inshuro 3 bikomeza, buri guhuha kumara amasegonda 3.

03



Bigufi (...): Guhuha ifirimbi inshuro 3 vuba, buri guhuha kumara isegonda 1.

04



Kuruhuka: Tegereza amasegonda 3 kugeza kuri 5, hanyuma wongere usubiremo uruherekane rwose.



1.2 · RYARI KANDI NI GUTE GUHUHA NEZA KANDI MU BURYO BUGIRA AKAMARO

01



Zigama imbaraga: Ntukoreshe ifirimbi ubudahagarara niba uri wenyine ahantu hafunguye kandi nta muntu wumva hafi yawe.

02



Kora igihe ubonye ibimenyetso: Tangira guhuha ifirimbi n'imbaraga ukimara kumva moteri y'ubwato, ibyuma bizenguruka bya kajugujugu, amajwi y'abatabazi, cyangwa ukabona urumuri rw'amata yo mu ntoki ari kure.

03



Uburyo bwo guhuha: Humeka umwuka mwinshi unyuze mu mazuru, hanyuma uhuhe ukoreshe imbaraga zose z'ibihaha unyuze mu ifirimbi. Kubera ko izi firimbi zidafite umupira w'imbere, zisaba ko umwuka winjira ufite imbaraga kugira ngo zitange ijwi riranguruye cyane.

04



• Kode ya Morse yemewe ku rwego mpuzamahanga yo gukoresha ifirimbi mu bihe by'ibiza ni SOS. Ubu buryo burazwi hose kandi itsinda iryo ari ryo ryose ry'abatabazi, ishami ry'abazimyamuriro cyangwa indege rizahita ribimenya nk'ubusabe bw'ubufasha bwihutirwa.





1.3 · UKO WAKORESHA KODE YA SOS UKORESHEJE IFIRIMBI

Dore amabwiriza ya tekinike yo kuyikoresha neza utinazira umubiri:

- Igihe cyo gutega amatwi: Iyo urangije uruherekane rwose, ceceka burundu mu gihe cy'amasegonda 30 kugeza kuri 60. Ibi ni ingenzi cyane kugira ngo wumve niba hari abatabazi bari gusubiza ku busabe bwawe bw'ubufasha, amato ari kwegera cyangwa niba hari undi muturanyi uri gusaba ubufasha.
- Gusubiramo: Niba nta gisubizo wumvise, ongera utangire uruherekane rwose.



1.4 · AMABWIRIZA YA TEKINIKE YEREKEYE GUHUKA MU BIHE BY'IHUTIRWA

01



Huha ukoresheje mu nda (diaphragm): Ntugakoreshe gusa umwuka uri mu matama yawe. Injiza umwuka mwinshi mu mazuru hanyuma usohore uwo mwuka uherye mu nda. Amafirimb akomeye idafite agapira imbere (nka Fox 40) isaba umwuka mwinshi kandi uhoraho kugira ngo igere ku rwego rwayo rwo hejuru rw'amajwi angana na decibeli 115.

02



Ntukavugirize ubusa: Kuvuza ifirimbi ubutaruhuka kandi uhubutse bizagutera guhumeka cyane no kuzungera, kandi bigutwara imbaraga vuba. Imiterere ya SOS igaragara neza mu gihe uhanganye n'urusaku rw'umuyaga cyangwa moteri.

03



Shyira imbere ibimenyetso: Vuza cyane ukimara kumva kajugujugu, moteri y'ubwato, cyangwa imbwa z'abatabazi zimoka, cyangwa ubonye urumuri rw'amatare kure.



1.5 · GUSHYIRA IFIRIMBI AHANTU ITASABA GUKORESHA AMABOKO

01



Gufatisha ku gituzo cyangwa ku rutugu: Shyira ifirimbi ku mugenzi wo ku rutugu w'umwambaro wo kwirinda kurohama cyangwa ku gikapu cy'ubutabazi. Igomba kuba iri hafi y'umunwa wawe ku buryo ushobora kuyifata mu menyo, ukunama umutwe ukayivuzza utagombye gukoresha amaboko. Ibi ni ingenzi cyane niba ukomeye gukoresha amaboko yawe kugira ngo wikomeze ku gisenge gihanamye cyangwa ngo uterure umwana muto.

02



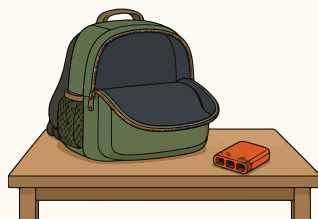
Umugenzi ufunguka (Breakaway): Niba uwambaye mu ijosi, menya neza ko uwo mugenzi ufite akagozi k'umutekano gafunguka iyo bagakanze. Niba amaze atembye akujyanye maze umugenzi ukagwa ku ishamba ry'igiti, ako gakozi kazafunguka ubwako, bikarinda ko udahera umwuka.

Hakurikiraho amabwiriza abiri ya tekinike ya nyuma agamije kunoza itumanaho ryawe no kwemeza ko ibikoreshe byawe by'ubutabazi bikora neza mu gihe cy'ibiza.



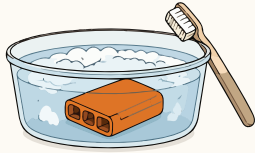
1.6 · AMABWIRIZA YO KUBUNGABUNGA IFIRIMBI KUBWO KUOKOKA

Nubwo amafirimb ya pulasitiki adafite akabumbe (pealess) aramba cyane, kuyabika mu bikapu by'ubutabazi igihe kirekire cyangwa kuyakoresha mu myuzure bishobora gutuma imbere yayo hasigara amacandwe, za bagiteri, ibyondo cyangwa ibihumyo, bikabangamira inzira z'ubuhumekero.



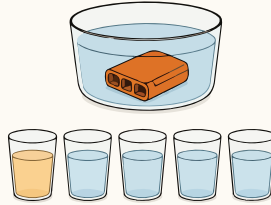
Isukura Rihoraho (Buri mezi 6 cyangwa nyuma yo kuyikoresha)

01



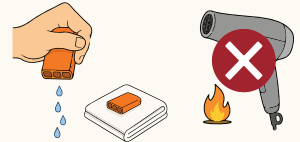
Gukaraba by'ibanze: Shyira ifirimbi mu kintu kirimo amazi y'akazuyazi n'isabune isanzwe yo koza amasahani, uyirekeremo iminota 10. Koresha uburoso bw'amenyo bushaje usukure imbere mu myenge y'umwuka, ukuremo amacandwe yumye cyangwa umukungugu.

02



Isukura ryimbitse: Shyira ifirimbi mu ruvange rw'igice 1 cya vinegere y'umweru n'ibice 4 by'amazi, uyirekeremo iminota 5 (ibi bikuraho ibihumyo na za bagiteri bitangije pulasitiki). Yunyuguze n'amazi menshi meza.

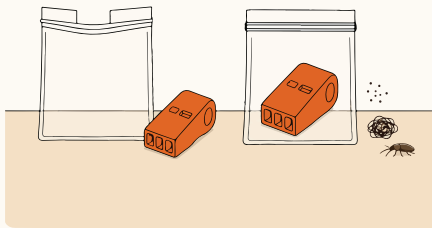
03



Kuma byanze bikunze: Nyeganyeza ifirimbi cyane kugira ngo amazi asigare mu myenge y'imbere asohoke. Yirekera yumire ku mwuka uyishyire ku gitambaro gisukuye. Ntuzigere ukoresha icyuma cyumisha umusatsi cyangwa ngo uyishyire ku muriro, kuko ubushyuhe bukabije bushobora kugonda imyenge y'imbere ya pulasitiki, bigatuma ijwi ryayo rihinduka cyangwa igatangira kutongera kuvuga neza.

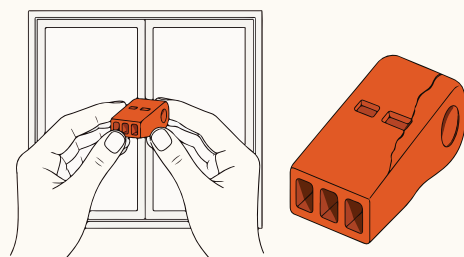
Kubika neza

01



Umufuka ufunga neza: Bika buri firimbi yumye mu mufuka muto ufunga neza wo mu bwoko bwa Zipoloke mbere yo kuyishyira mu gikapu cy'ubutabazi cyangwa kuyifata ku gikoresho cy'ubutabazi. Bihuze n'igice cyo hejuru. Ibi birinda ko yinjiramo umukungugu, udusate tw'ududodo cyangwa udukoko.

02



Kugenzura n'amaso: Jya usuzuma buri gihe niba pulasitiki itarimo ibice byacitse bitewe no kuma cyane cyangwa kumeneka. Ifirimbi yamenetse itakaza umuvuduko w'umwuka kandi igabanya cyane ubukana bw'ijwi ryayo.



1.7 · KODE Y'IBIMENYETSO BIGARAGARIRA MU MABOKO (UBUTABAZI BWO MU KIRERE NO MU MAZI)

Iyo kajugujugu cyangwa ubwato bw'abatabazi bibegereye, urusaku rwa moteri ruba ari rwinshi cyane ku buryo ifirimbi cyangwa gutaka bitongera kumvikana. Abapilote n'abatabazi bakoresha kode y'ibimenyetso bigaragarira mu buryo bw'amaboko



Yego

Ikimenyetso cya 1: "NKENEYE UBUFASHA / UBUTABAZI" (Ikimenyetso cya "YEGO")

•Uko bikorwa: Zamura amaboko yombi uyashyire hejuru ku buryo umubiri wawe ukora ishusho y'inyuguti "Y" (mu Cyongereza YES). Komeza amaguru akomeye kandi amaboko ayazamure uyerekeje mu kirere, utayanyeganyeze.

•Ibisobanuro: Bimenyesha umupilote mu buryo budasubirwaho ko itsinda ryanyu ryafashwe n'ikibazo kandi ko rikeneye gutabarwa no kwimurwa ako kanya.



Oya

Ikimenyetso cya 2: "SINKENEYE UBUFASHA" (Ikimenyetso cya "OYA")

Uko bikorwa: Rambura ukuboko kumwe ukwerekeze hejuru, ukundi ukuboko ukwerekeze hasi hafi y'umubiri, ku buryo bikora umurongo unyuranamo (mu Cyongereza NO). Ushobora kandi kwambukiranya amaboko ugakora ishusho ya "X" ku gitsuza.

Ibisobanuro: Bimenyesha abatabazi ko uri amahoro kandi ko bashobora gukomeza gushakisha abandi bantu muri ako gace.





Ikimenyetso cya 3: “TURI HANO” (Kwerekana Aho Turi Winyeganyeza)

- Uko bikorwa: Zamura amaboko yombi uyanganyeze buhoro uva ibumoso ujya iburyo hejuru y'umutwe, uyambukiranya mu kirere, nk'uko pendule inyeganyega.
- icyo bisobanura: Bifasha umupilote kumenya neza aho uherereye niba kutabona neza bitewe n'umwijima, imvura nyinshi, cyangwa niba ukikijwe n'ibimera byinshi. Ushobora kongera kuri iki kimenyetso ufite igitambaro kibengerana cyangwa itoroshi yaka.



1.8 · ITEGEKO RY'INGENZI RY'UMUTEKANO MU GIHE HARI KAJUGUJUGU



- Ntuzigere uzamuka ukuboko kumwe gusa usuhuza: Abapilote bashobora kwitiranya indamutso isanzwe n'ikimenyetso cya “OYA”. Niba ukeneye ubutabazi, buri gihe koresha amaboko yombi uyazamure uyagumisha ahantu hamwe.

Kode ya “Byumvikanye” (Inyuguti R: · — ·)



1. Ifirimbi ngufi (·):
Tanga ifirimbi yihuse kandi ikomeye imara isegonda 1.



2. Ifirimbi ndende (—):
Ako kanya nyuma yaho, tanga ifirimbi ikomeza imara amasegonda 3



3. Ifirimbi ngufi (·):
Soza ukoresheje ifirimbi ya nyuma yihuse imara isegonda 1.



1.9 · POROTOKOLI Y'ITUMANAHU N'ABATABAZI



Tegereza ikimenyetso cy'abatabazi: Iyo amakipe y'ubutabazi yumvise ikimenyetso cyawe cyo gusaba ubutabazi (SOS), bazatanga ifirimbi ndende idacogora cyangwa bamurikishe itoroshi zabo inshuro nyinshi kugira ngo bakumenyeshe ko bari kugushakisha.



Subiza ukoresheje kode ya “Byumvikanye”: Muri ako kanya, hagarika SOS maze uhuze ifirimbi ngufi-ndende-ngufi (· — ·) inshuro imwe cyangwa ebyiri. Ibi bibahamiriza ko uri maso, ko wumvise ubutumwa bwabo kandi ko utegerereje aho uri.



Komeza guceceka: Nyuma yo kohereza kode ya “Byumvikanye”, ceceka burundu. Emerera abatabazi kuguha amabwiriza bakoresheje ijwi cyangwa indangururamajwi, uko bagenda begera inyubako cyangwa igisenge urimo.

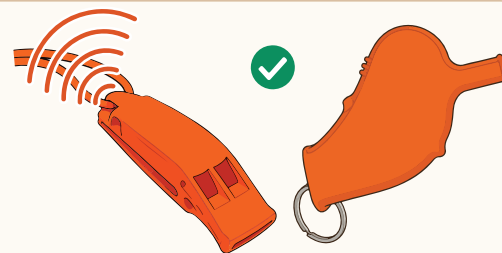




1.10 · NI IYIHE FIRIMBI UKOresha

Ifirimbi ibereye cyane gukoreshwa mu gihe cy'ibiza cyangwa imyuzure ni ifirimbi yo mu mazi idafite akabumbe (pealess), ikozwe muri pulasitiki ikomeye cyane, nka Fox 40 Classic cyangwa Storm Safety Whistle. Ibi bikoresho ntibifungwa n'ibiyondo, bikora no mu mazi kandi bitanga ijwi rikomeye cyane riri hagati ya desibeli 115 na 130, rishobora kumvikana hejuru y'urusaku rw'umuyaga ukomeye, kajugujugu n'imashini ziremereye.

Hano harasobanurwa mu buryo burambuye uko ugomba kuyikoresha neza kugira ngo wongere amahirwe yo gutabarwa:



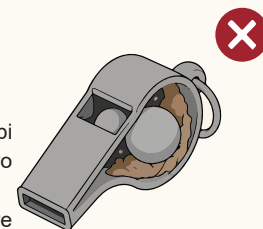
1.11 AMABWIRIZA YO KUGURA · AMAHITAMO Y'AMAFIRIMBI

Mbere yo kureba ibirango, banza wige iri tegeko. Ni rimwe gusa kandi ni ryo rigena byose:

Niba imbere harimo akabumbe kanyeganyega, ntikwiriye gukoreshwa mu gihe cy'ibiza.

Akabumbe gafatwa n'ibiyondo, umucanga n'umukungugu, kandi iyo ifirimbi itose kakabuzza gukora neza. Ifirimbi IDAFITE AKABUMBE (pealess) nta bice byimuka igira: nta kintu na kimwe gishobora gufatwa. Imiterere yayo si yo igena: hari amafirimbi adafite akabumbe afite imiterere itandukanye cyane, kandi yose akwiriye gukoreshwa.

Ifirimbi iyo ari yo yose yujuje iri tegeko irakwiriye. Izikurikira ni ingero zizwi, zikurikiranyijwe hakurikijwe icyo buri imwe ikemura neza kurusha izindi. Si zo zonyine:



URWEGO	IFIRIMBI	UBUSHOBOZI	IMBARAGA	KUBONEKA
<i>Bihendutse</i>	Iya plastiki isanzwe, idafite umupira kandi ifite ibyumba bibiri.	Akenshi itangaza 110–120 dB *	muri rusange biroroshye	Biri hejuru cyane muri Amerika Latina
Uburyo bw'inyongera ku bantu bafite ubushobozi buke, mu gikapu cy'umuryango no mu isaranganywa ry'abatwariye. Kubera ko nta ruganda rwemeza ubukana bw'ijwi ryayo, ni byiza kugerageza BURI GIKOresho, cyumye kandi gitose, mbere yo kugisaranganya.				
<i>Bidahenze byizewe.</i>	Fox 40 Mini	109 dB (byatangajwe n'uruganda)	Iroroshye	hejuru
Ni nto kandi ishobora kujya mu mufuka. Ifite ibyumba bitatu bidafite umupira. Uruganda ruvuga ko yisukura ubwayo nyuma yo gukoreshwa n'abantu, mu ngendo no ahantu hari urusaku.				
<i>Uburyanire bwiza.</i>	Fox 40 Classic	115 dB (byatangajwe n'uruganda)	Iroroshye	Ni yo rwego rwo hejuru cyane ku mugabane wose.
Ifite ibyumba bitatu bidafite umupira; uruganda ruvuga ko ikora n'iyi itose. Ruyerekana nk'icyitegererezo cyarwo gisanzwe cy'umutekano. ICYTORDERWA: Ifite imiterere igoranye nk'iyi ifirimbi y'abasifuzi, ariko NTA mupira ifite. Imiterere yayo ntabwo ari yo igena ikoresheye ryayo n'abakora ibikorwa byo gutabara babigize umwaga, kandi ni yo igena.				
<i>Imbaraga nyinshi.</i>	Fox 40 Sonik Blast	120 dB (byatangajwe n'uruganda)	Byoroshye cyane.	Hagati / hejuru.
Ku hantu hari urusaku rwinshi, mu bikorwa byo gutabara, mu kugenda mu mazi no mu bihe by'ubutabazi hanze. Uruganda ruvuga ko ibyumba byayo bishobora gusohora amazi.				
<i>Igihe cy'ubutabazi bwo mu mazi.</i>	Storm Safety Whistle	118-120 dB BYAPIMWE muri laboratwari.	Iroroshye, ariko ni nini kurushaho.	Hejuru muri EE.UU.; biri hasi muri America Latina
Ni yo yonyine iri kuri uru rutonde ifite ibipimo bya laboratwari byagenze. Uruganda ruvuga ko ikora ku buryo ishobora kumvikana inyuzwe mu mazi, mu birahure no muri bimwe mu byubatswe. Ku biyanye n'umyuzure, kugenda mu mazi, kwibira, ahantu hatose no muni y'amazi, ndetse ishobora gukoreshwa mu gushakisha no gutabara.				
<i>Zihendutse iyo biguzwe mu gapaki.</i>	LuxoGear Emergency	Kugera kuri 120 dB nk'uko byatangajwe.*	Imbaraga ziringaniye.	Hejuru muri EE.UU.; na Puerto Rico zitumizwa muri America Latina
Ifite ibyumba bibiri, idafite umupira, ikozwe muri pulasitiki ya ABS itinjirwamo n'amazi, ifite umugozi ugaragaza urumuri na klipu. Ikoreshwa mu bwato bwa kayak, mu kugenda mu mazi, gutembera n'amaguru, gukambika no mu bikapu by'ubutabazi.				
<i>Zihendutse iyo biguzwe mu gapaki.</i>	HIPAT Emergency	Kugera kuri 120 dB nk'uko byatangajwe.*	Byoroshye kugeza ku rwego ruringaniye	Hejuru muri EE.UU.; na Puerto Rico zitumizwa muri America Latina

Dos cámaras, sin bola, cuerpo flotante. Para chalecos salvavidas, kayak, navegación, campismo y emergencias familiares. CUIDADO: no confundir con el modelo deportivo de la misma marca, que Sí lleva bola interior.

Ifite ibyumba bibiri, nta mupira, kandi umubiri wayo urareremba. Ikoreshwa ku makoti y'uburobyi, kayak, kugenda mu mazi, gukambika no mu bihe by'ubutabazi bw'imiryango. IKITORDERWA: Ntukayitiranye n'icyitegererezo cy'imikino cy'uruganda rumwe, yo ifite umupira imbere.





1.12 UKO WABYIGENZURA UBWAVE MU IDUKA

Nta mpamvu yo kuba uzi ibyerekeye amajwi cyangwa ngo wizere ibyo kwamamaza bivuga. Ufite ifirimbi mu ntoki, ibi bintu bine byo kugenzura birahagije. Bigenzure mbere yo kugura, wongere ubigenzura mbere yo kuzitanga.

1 Yinyeganyeze hafi y'ugutwi

Yinyeganyeze cyane, inshuro nyinshi. Niba hari ikintu wumva cyanyeganyega imbere, ifite akabumbe: yisubize. Niba nta kintu wumva, nta kabumbe ifite.

2 Rebera mu kanwa k'ifirimbi uyerekeje ahari urumuri.

Hagomba kugaragara imyenge igororotse kandi irimo ubusa inyura mu mubiri wayo. Nta kintu kizengurutse, nta kintu kigenda.

3 Yishyire mu mazi uyivuze igitose

Yishyire muni y'amazi atemba. Igomba kumvikana cyane kandi ijwi ryayo ntirihinduke. Iramutse itangiye kuvuga nk'aho ifite ikiyibangamiye, igasa n'iyiziba, cyangwa ijwi ryayo rigahinduka, iba idakwiriye gukoreshwa mu gihe cy'umyuzure.

4 Yivuze buhoro

Ukoresheje kimwe cya kabiri cy'umwuka wakoresha ubusanzwe. Nubwo bimeze bityo, niba bikomeza kumvikana cyane, iyo firimbi ishobora gufasha umuntu wafashwe, wakomeretse cyangwa udafite imbaraga. Ni ikizamini cy'ingenzi kurusha ibindi muri bine, kandi nta tangazo na rimwe rishobora kugisubiza.

Ibuka:

Umufirimbi mwiza kurusha iyindi ni uwo uhora utwaye. Umufirimbi woroheje, uwuhambiriye ku mfunguzo cyangwa ku ijosi buri muni, ugira akamaro kurusha uwujije ubuziranenge ariko wasigaye ubitswe mu rugo.

Ibicio n'uko biboneka birahinduka bitewe n'igihugu ndetse n'umwaka. Niba nta na kimwe mu byitegererezo byavuzwe ku rupapuro rubanza kiboneka aho mutuye, koresha iryo hame hamwe n'ibizamini bine ku byo ushobora kubona aho utuye.

*Ikigo cy'Ubwami bw'Amahoro n'Ubutabera ntikigurisha amafirimbi, ntigishyigikira ikirango cyangwa uruganda urwo ari rwo rwose, kandi nta mafaranga na make cyakira aturutse ku bicuruzwa cyangwa ku birango bivugwa muri iyi mfashanyigisho. Byavuzwe gusa nk'ingero zizwi kandi zishobora kugenzurwa z'amahame yasobanuwe haruguru.

Buri muntu ni we ufata inshingano zo kugura





Gahunda yo guhugura abaturage: Imicungire y'ingaruka
n'inyiteguro yo guhangana n'ibiza

AMABWIRIZA
AKAMARO
K'IFIRIMBI

INYANDIKO YIGISHA IGENEWE ABATURAGE
BO MURI AMERIKA LATINA NA LETA ZUNZE UBUMWE ZA AMERIKA

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