

# Ting kiduqangis qulagaan wakus anĝaĝinas qaĝaasaatukuq:

I would like to thank the following people for their help:

Qagidañ (Moses Dirks), Tugidam Ayagaa (Sally Swetzof), and Kdam Idigaa (Crystal Dushkin) for the great time they spent correcting the Niiĝuġim Tunuu, providing words not in Bergsland's *Aleut Dictionary*, and weighing in on alternate forms and dialectical variation.

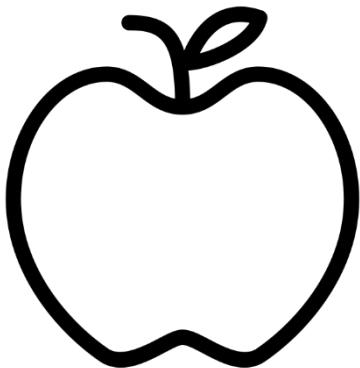
The team of language learners at APIA, including Darling Anderson, Bobbi Dushkin, Mason Kvasnikoff, Makarius Swetzof, Isabella Iparraguirre, and more for their input regarding the direction and value of the project. These individuals, along with my own friends and family (Nathaniel Stuart, Rachel Snigaroff, Robert Snigaroff, Robert Andrew Snigaroff, Amy Wang, and more) also gave feedback about the clarity the images used and how the presentation of each page might be improved.

Alisha Drabek and the Where Are Your Keys team (Evan Gardner, Susanna Ciotti, and the WAYK interns), who inspired the methodology behind this resource. Alisha Drabek's *Kodiak Island Sugpiaq Words & Pictures Book* was particularly inspirational in this regard.

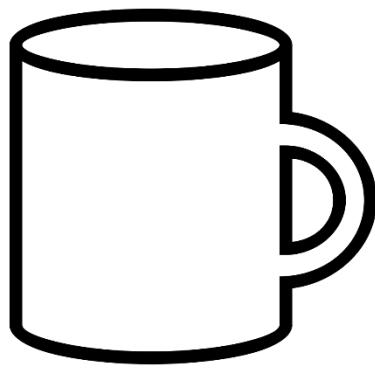
Paul Kiparsky, for advising me during this project.

# Vocabulary

# Wan alquŷ al?



Wan **yaablukaŷ**  
akuŷ.



Wan **chaasxiŷ** akuŷ.



Wan **unguchiiluŷ**  
akuŷ.

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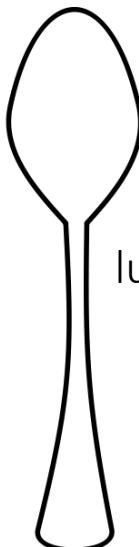
duuluraŷ



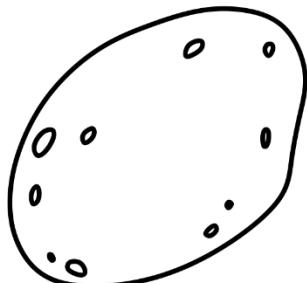
ukinaŷ



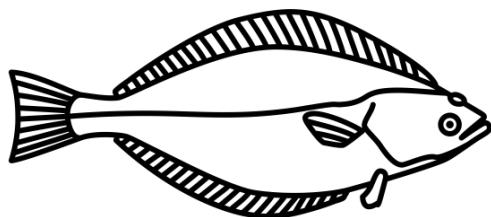
hilaquliŷ



luusxiŷ



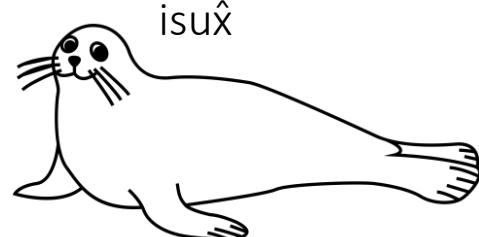
kartuufilaŷ



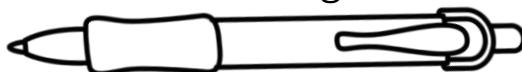
chagiŷ



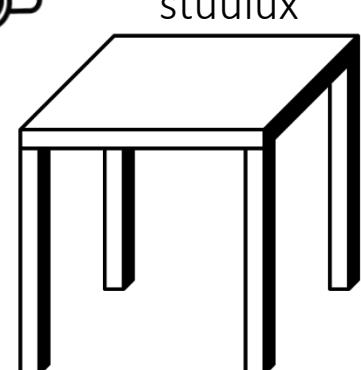
qawaŷ



isuŷ

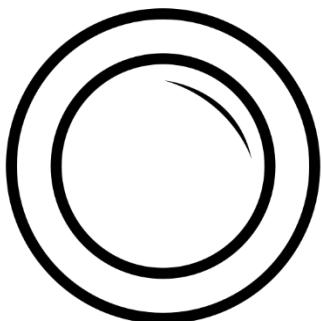


alugîiluŷ



stuuluŷ

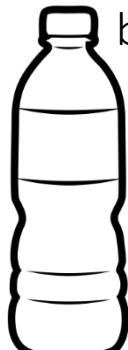
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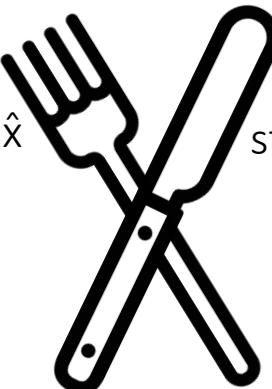
chahmāx



stakaanāx

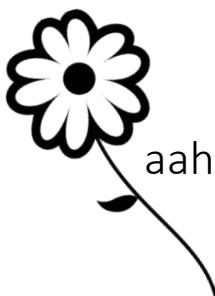


butiilkāx



viilkax̄

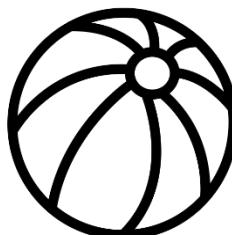
stuluvaayāx̄



aahmaagīx̄



quganāx̄



hmiichīx̄



chaanikāx̄



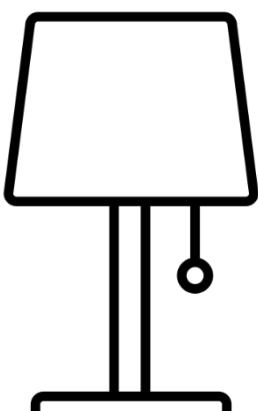
chasīx̄



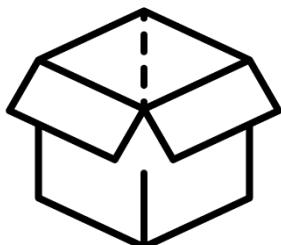
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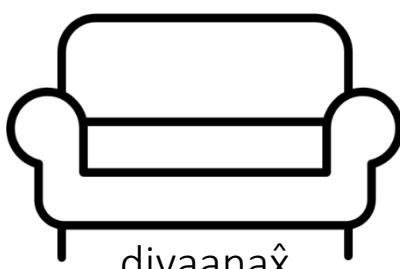
ulāx̄



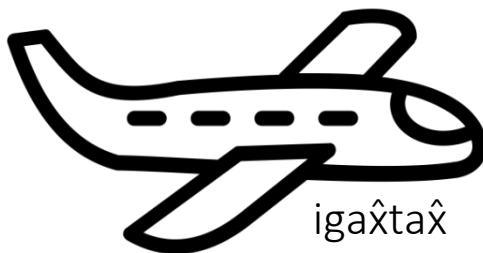
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yaasikāx̄

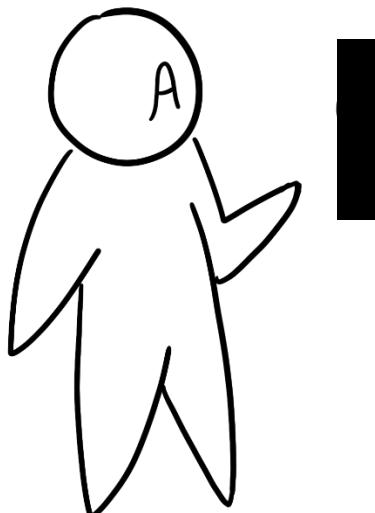


divaanāx̄



igāxtāx̄

Alqus maxt?

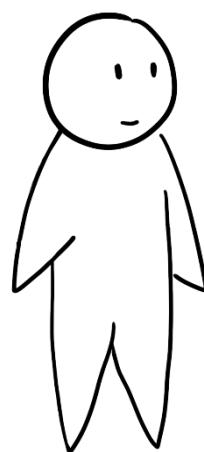
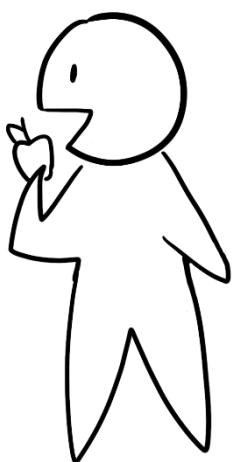


?



Taangakuq.

Qakuq.



Anqakuq.

Unguchikuq.



Hilakuq.

Alugikuq.



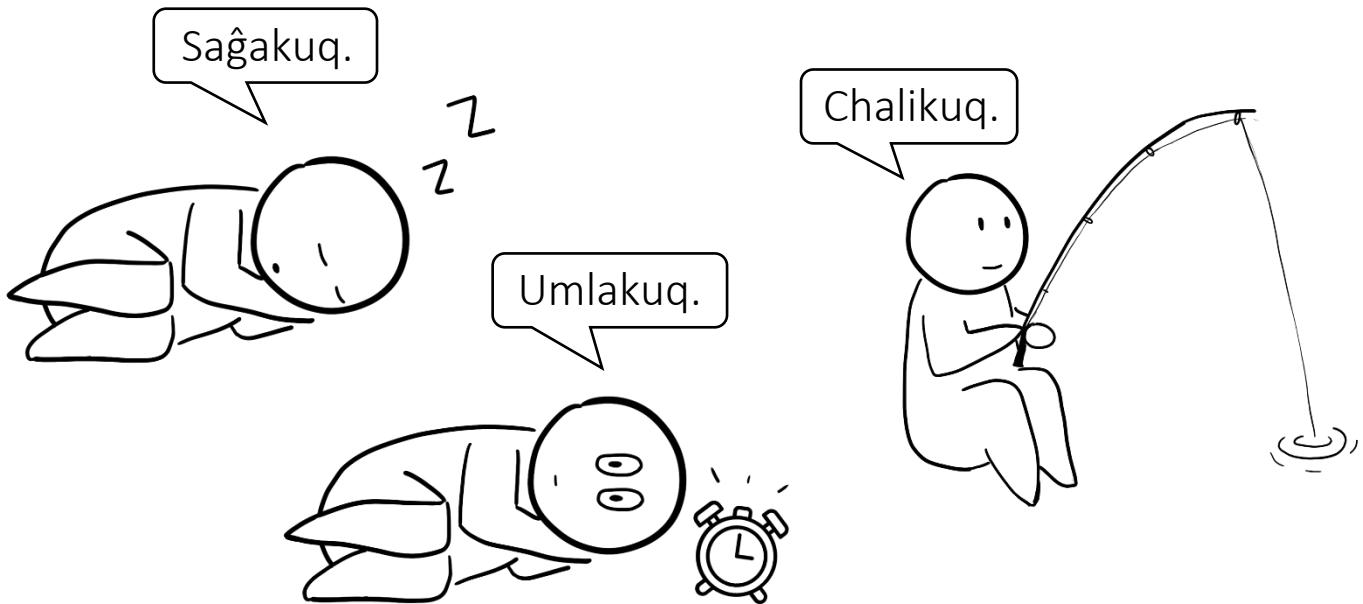
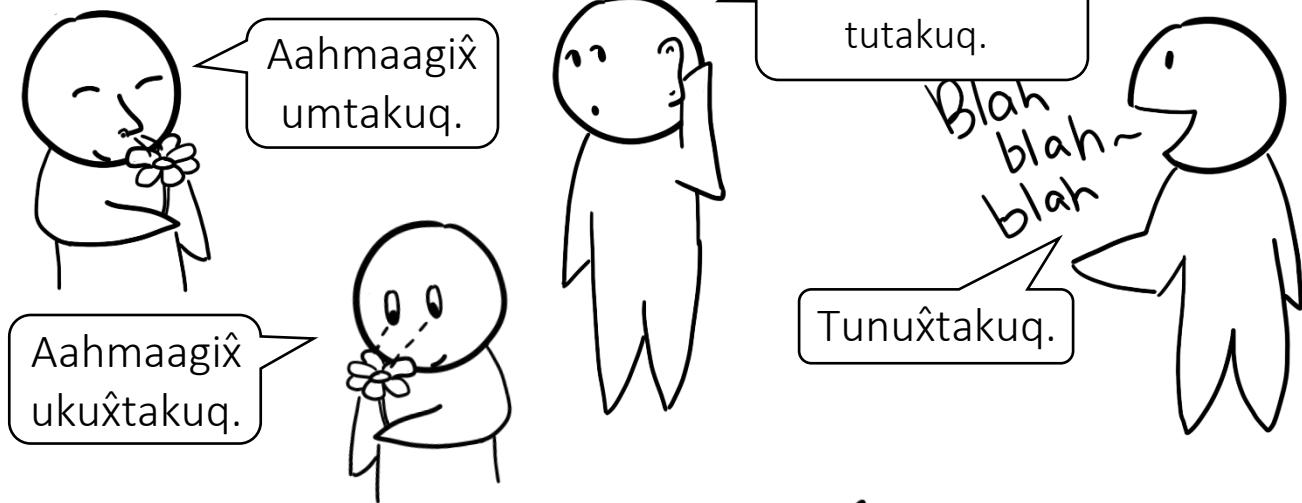
Adn

Awakuq.

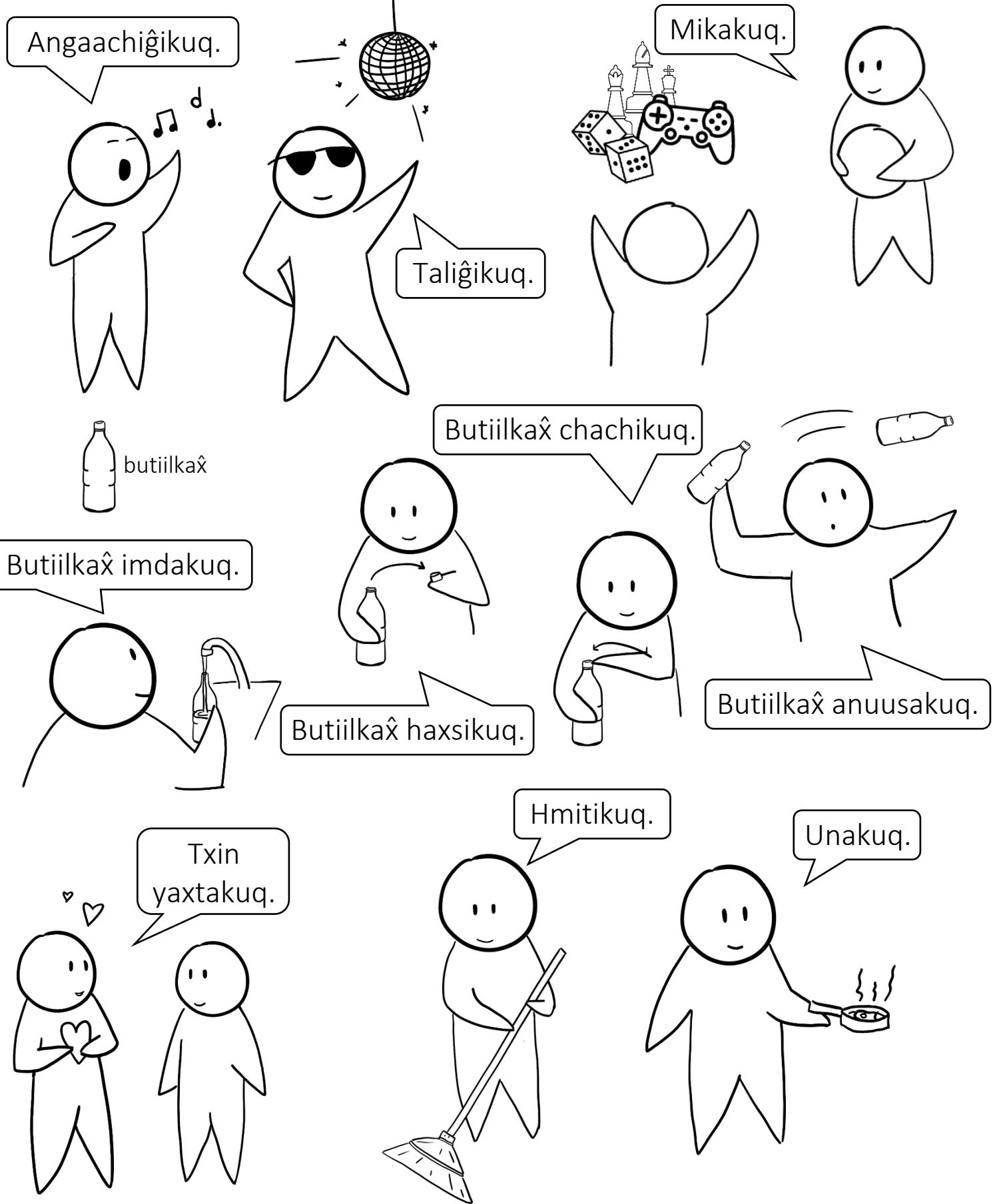




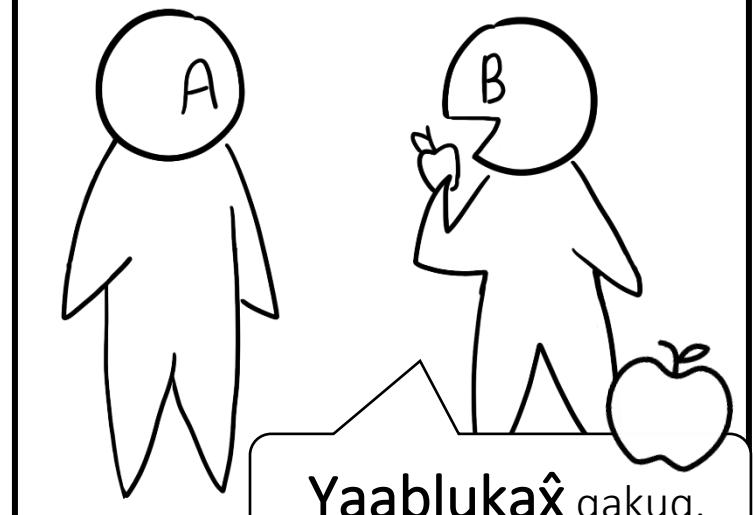
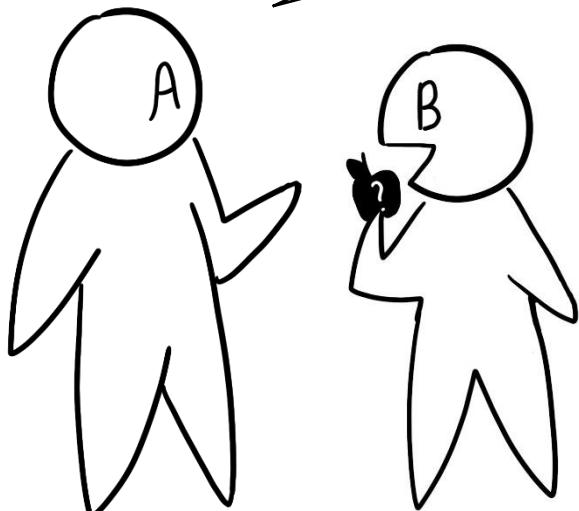
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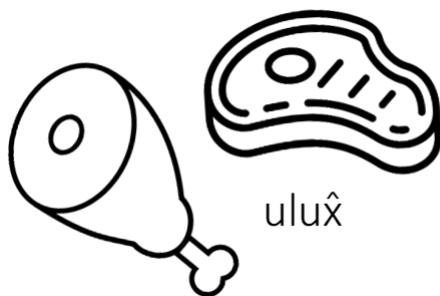
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# Alquŷ qax̄t?



Yaablukaŷ qakuq.



uluŷ

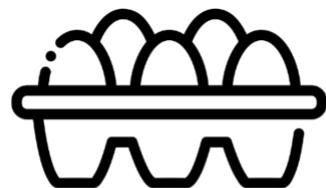
„ „ „



qaŷ



fruuxtaŷ



saahmlas



kuurichaŷ



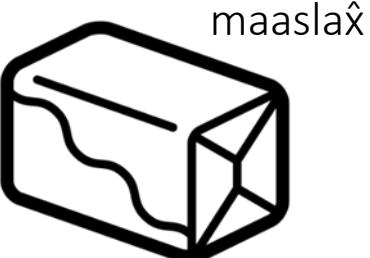
krupaŷ



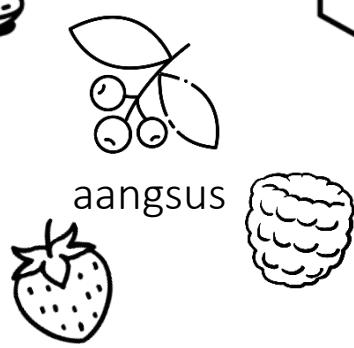
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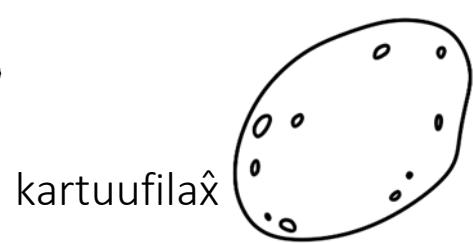
xliibaŷ



maaslaŷ



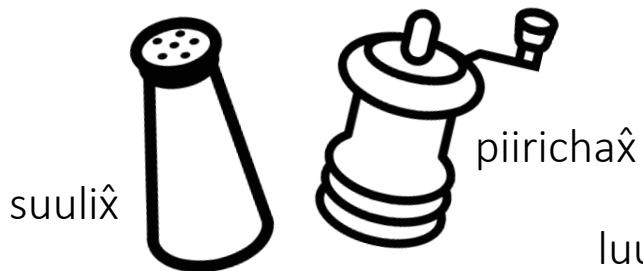
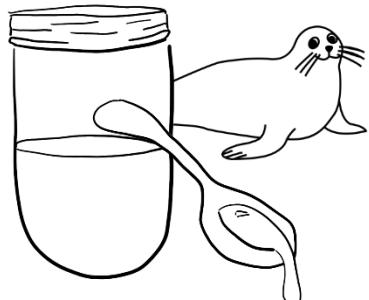
aangsus



kartuufilaŷ

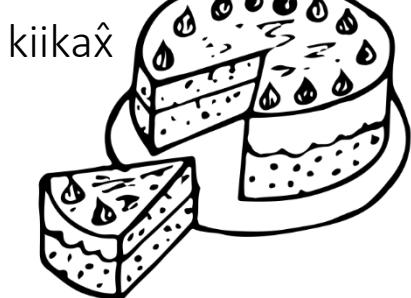
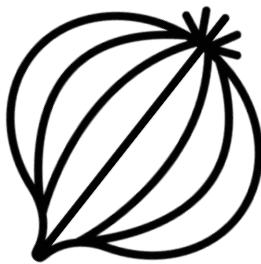
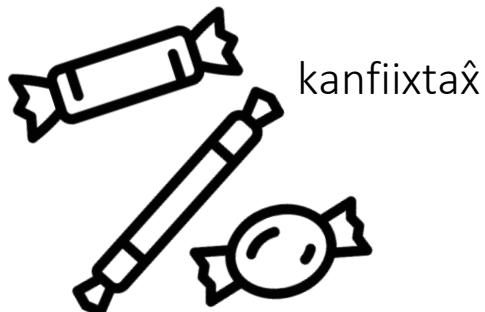
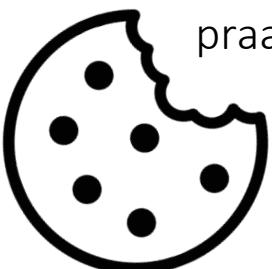
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chadum chaknaa



piirichāx

luukāx



chālsāx



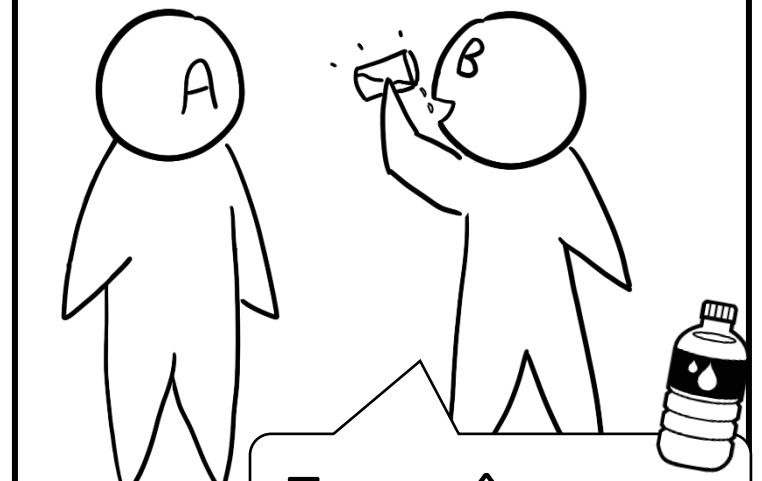
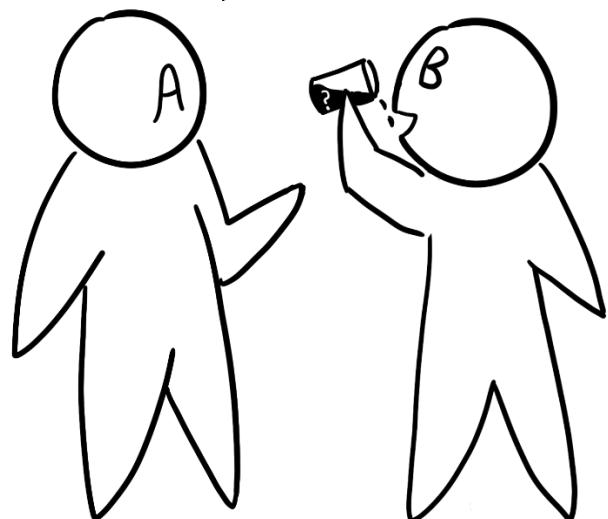
zaavtrikāx

uviidāx

uuznāx



Alqūx taangāt?



Taangāx taangakuq.



chaayūx



mulukāx



kuufyāx



piivāx

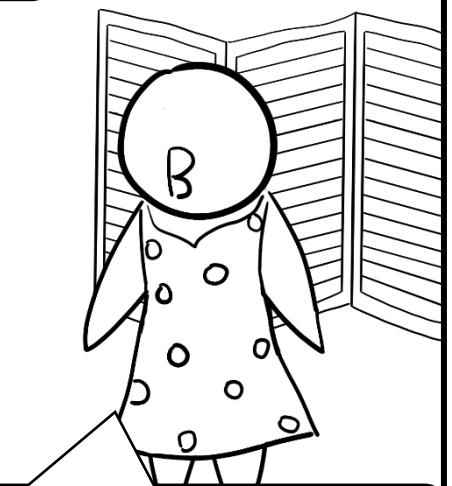
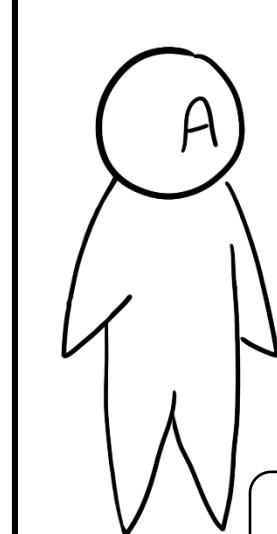
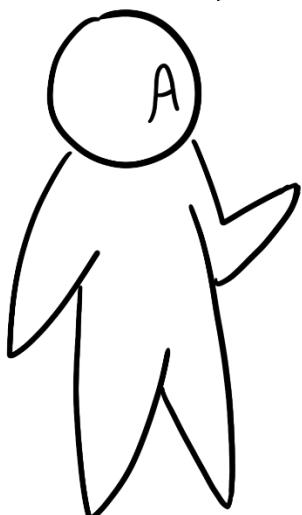


taangam  
idigaa



vināx

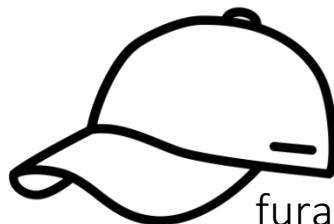
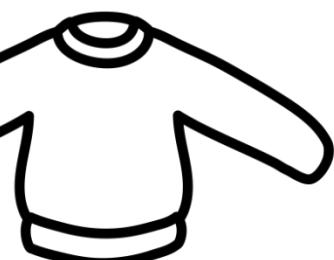
Alqūx chūtāx?



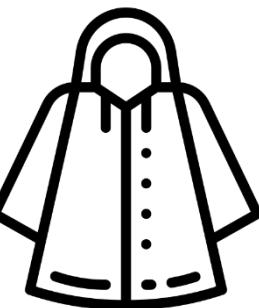
Amūx chūtakuq.



sviitarāx



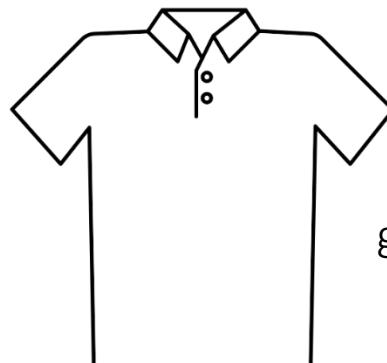
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chīxtaliisīx



rubaaxax̄



qatxuyāx



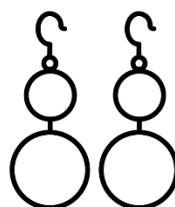
gaalstukāx



paltūx



ud̄gitix̄



tutusim  
sūgdanaasingis

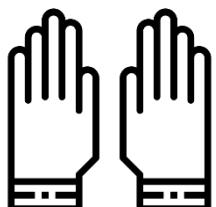
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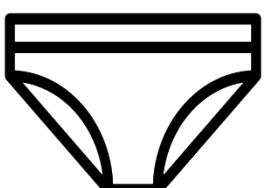
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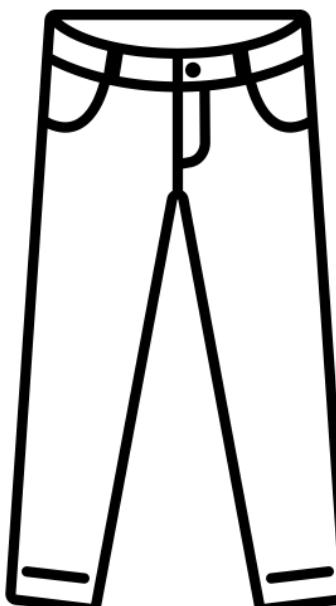
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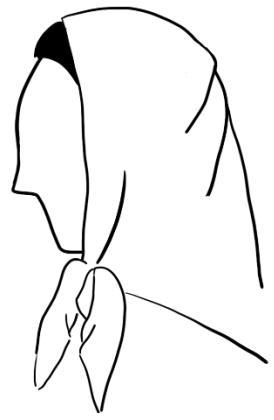
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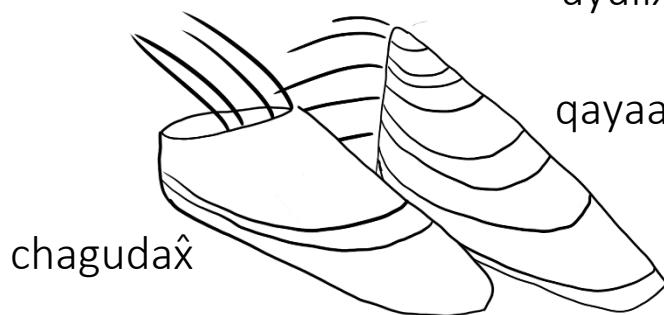
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uyuliŷ



saŷ



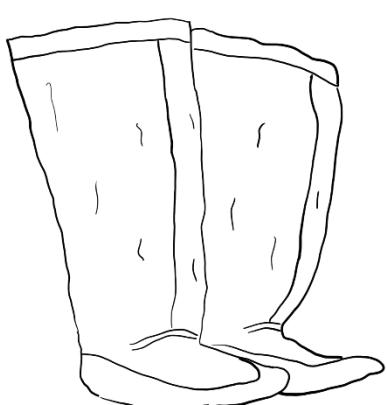
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chuulkis



sapugis



uliigis



kitaayichis

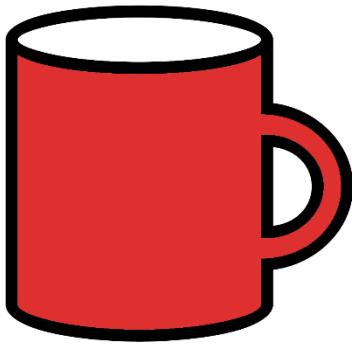


tuuflis

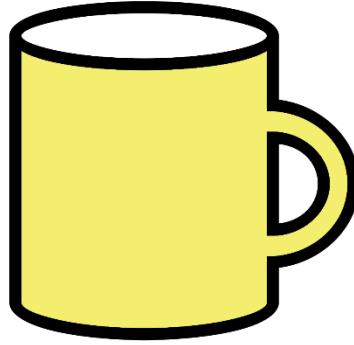


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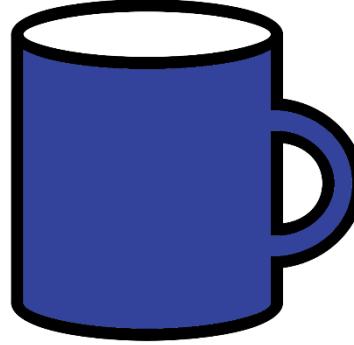
# Alquŷ angaliŷtal?



Uluudakuŷ.



Chumnugikuŷ.



Chidŷkuŷ.



Chidgaayukuŷ.



Quhmakuŷ.

Qaxchikdakuŷ.



Kanuuyakuŷ.



Chumnugim  
qaxchikdaa  
angaliŷtakuŷ.



Uluudam qaxchikdaa  
angaliŷtakuŷ.

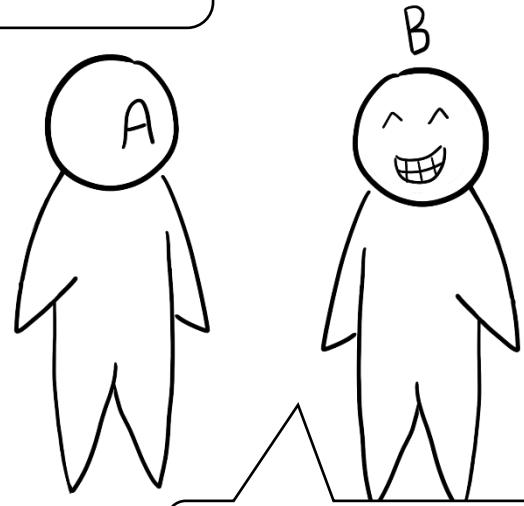
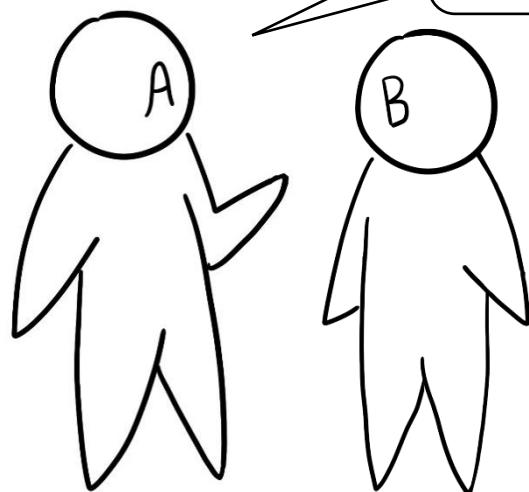


Tudangalgikuŷ.

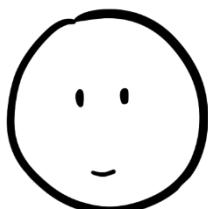


Uluudam angalidigaa  
angaliŷtakuŷ.

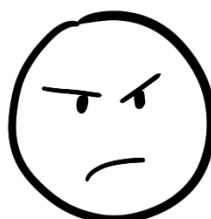
Alqutat?



Maakatakuq.



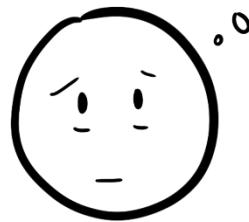
Maqaĝilakaq.



Aqlakuq.



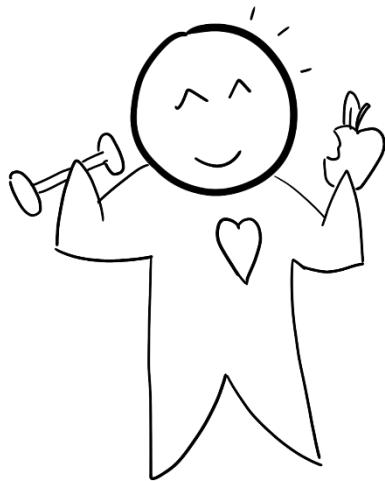
Kihngunixtakuq.



Ting asxanixtakuq.



Maniisakuq.



Kaangukuq.



As̄aaġikuq.



Akinaħsikuq.



Achukuq.

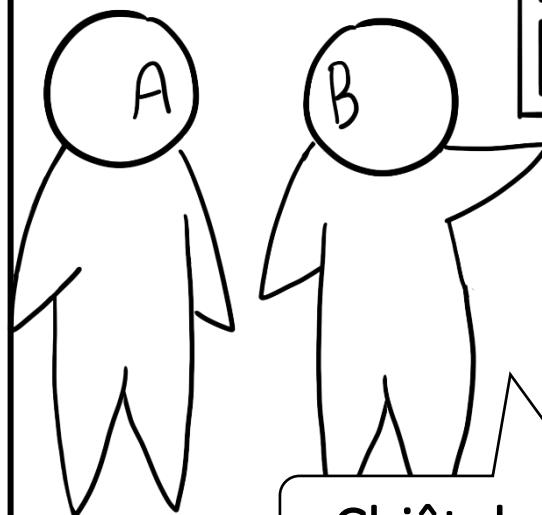
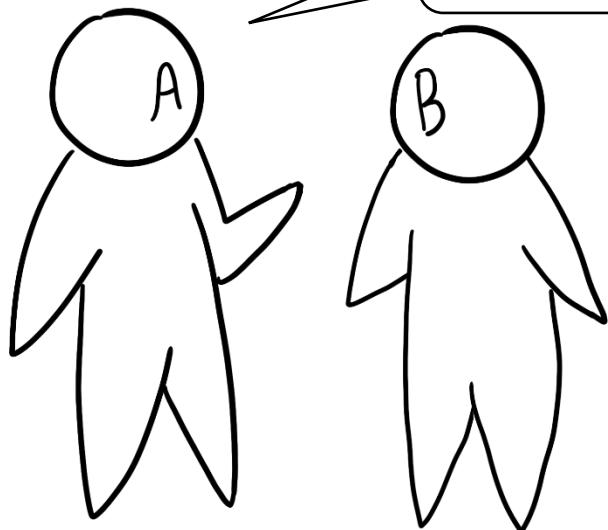


Haagakuq.

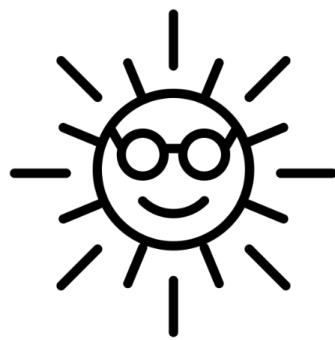


Taangaluusxakuq.

Slāx alqutal?



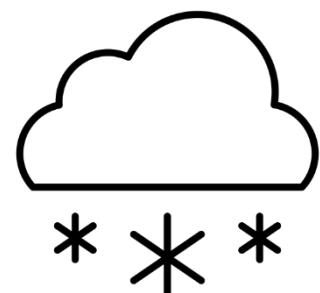
Chīxtakūx.



Slachxiizakūx.



Slāgukūx.



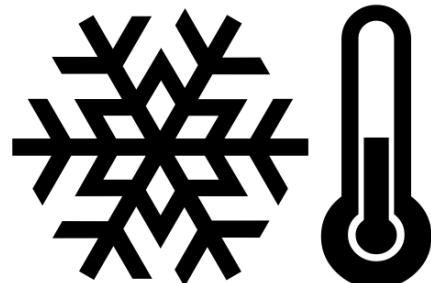
Qaniigakūx.



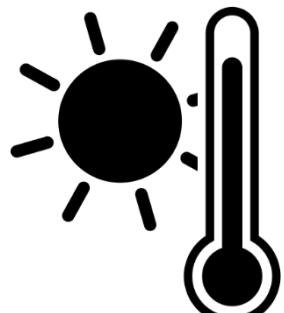
Ayangikūx.



Inkatukūx.

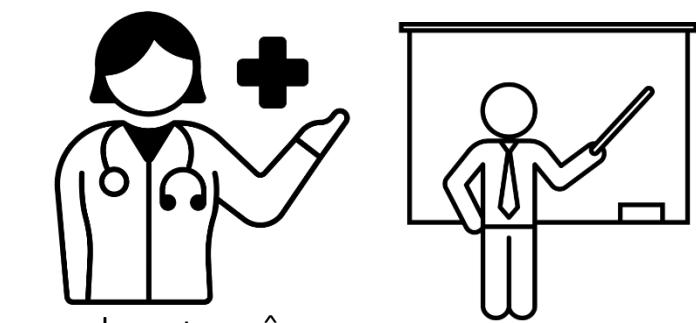
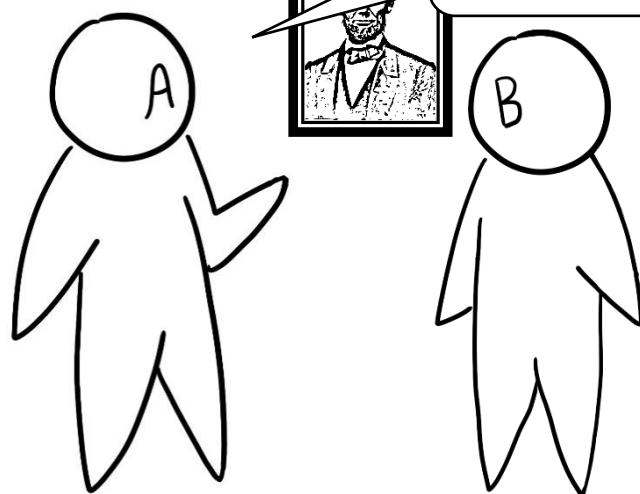


Qinganakūx.



Akinakūx.

# Kiin al?



duuxturaĥ

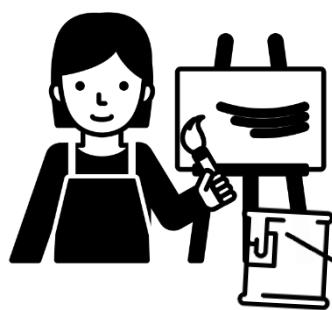
uchiitilaĥ



uchinikaĥ



angaachiĝisniikaĥ



kraasxasniikaĥ



prikaasikaĥ



taliĝisniikaĥ

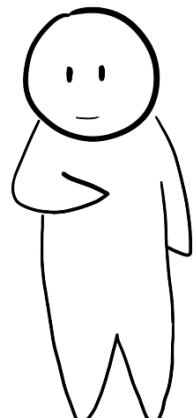


alugisniikaĥ

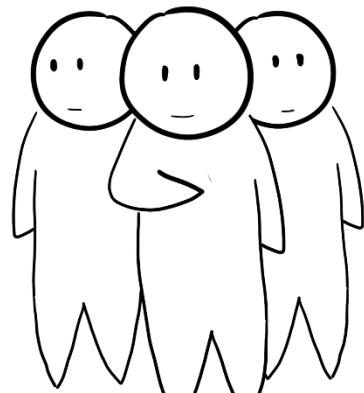


unasniikaĥ

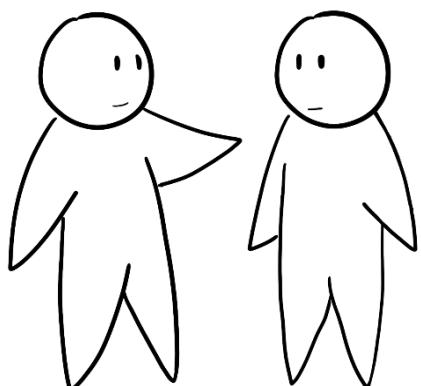
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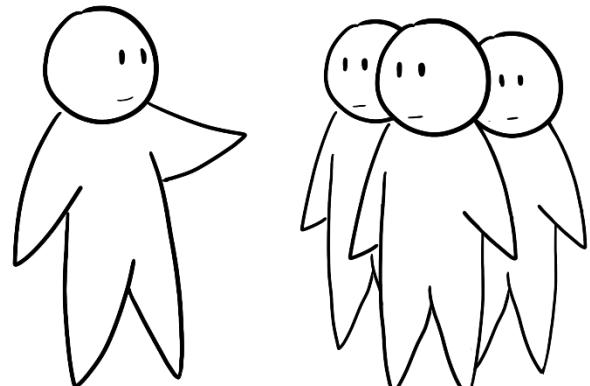
ting



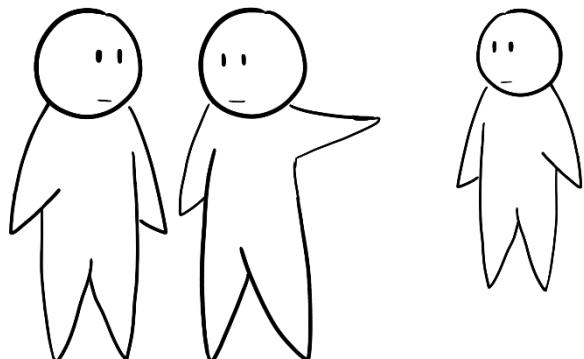
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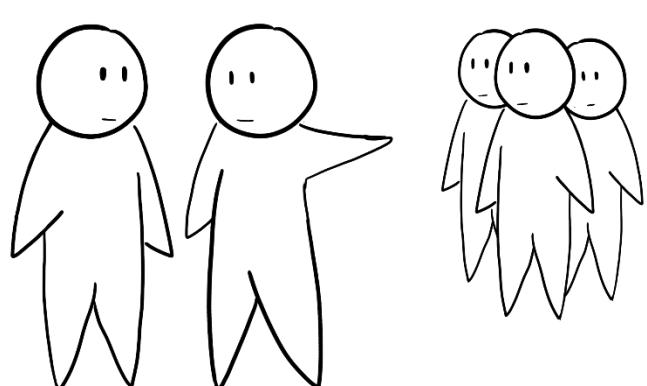
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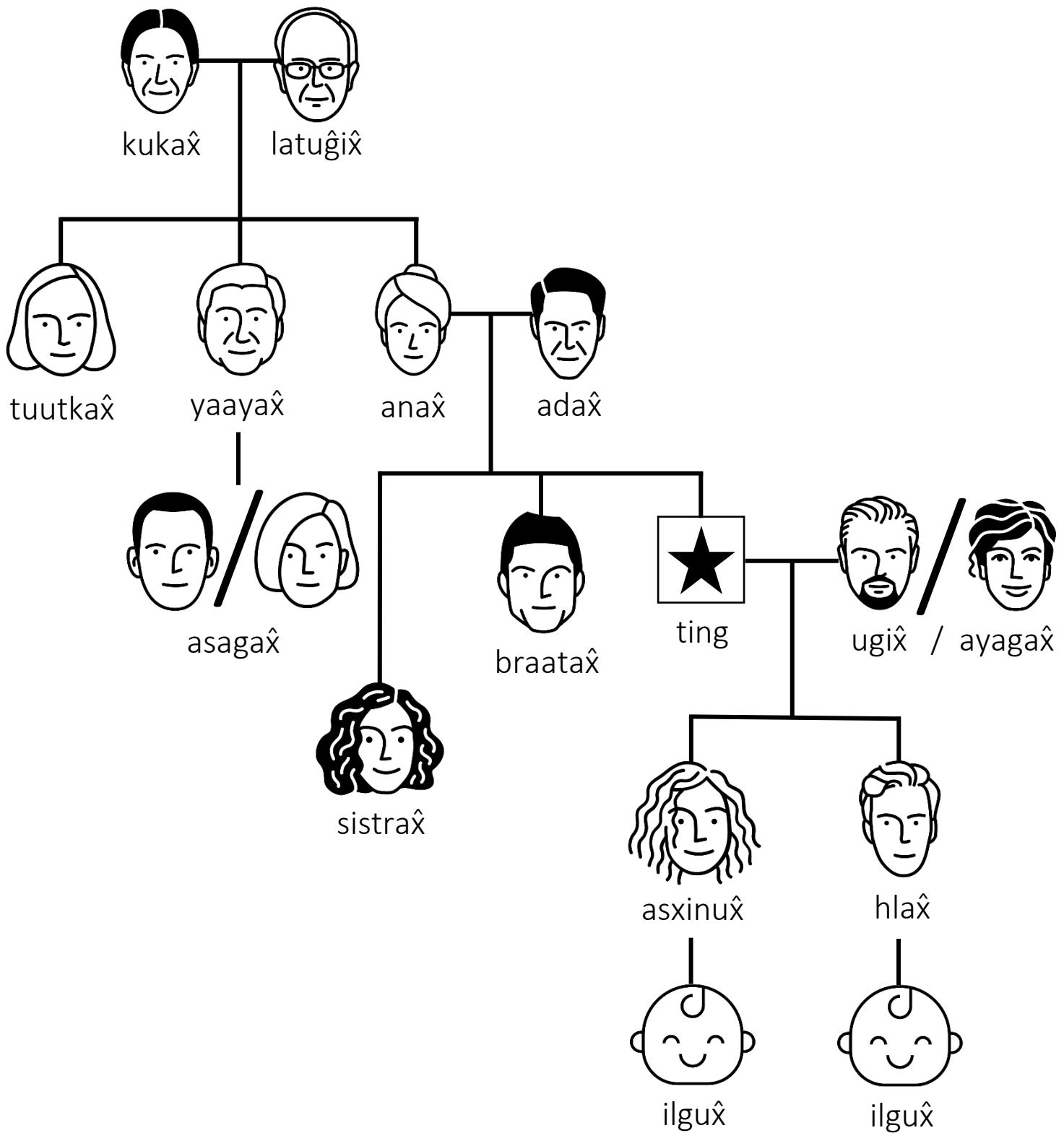


txin

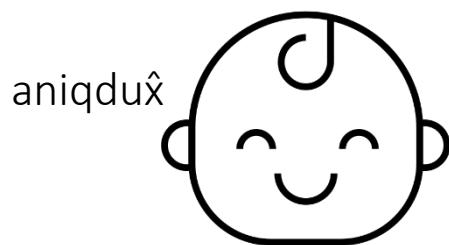


txichix

# Kiin al? (cont'd)



# Kiin al? (cont'd)



aniqdûx



asxinûx



hlâx



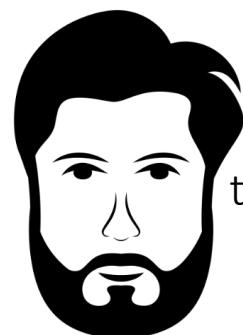
sugan̄gîx



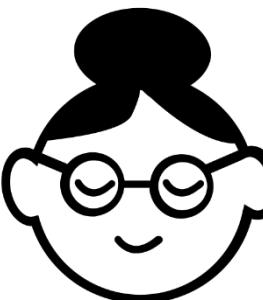
sugan̄gîx



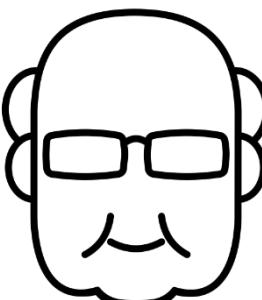
ayagâx



tayâgûx



iqanâx



alîgîx



yaablukā

# Yaablukā qanang al?

(= Qata yaablukā?)

yaasikā

Yaablukā yaasikam  
**kugan** akū.

Yaablukā yaasikam  
**sitxan** akū.

Yaablukā yaasikam  
**nagan** akū.

kadan

agalan

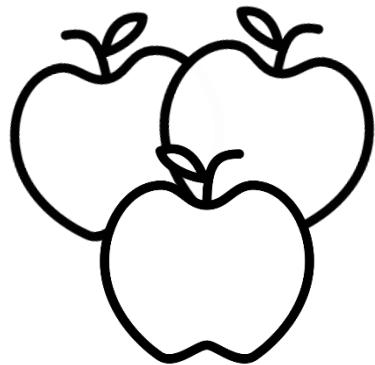
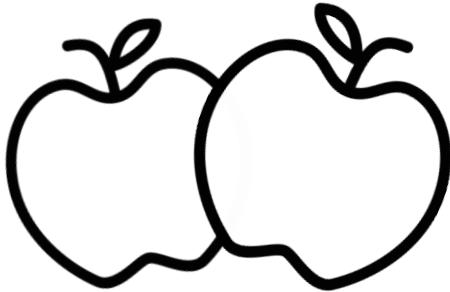
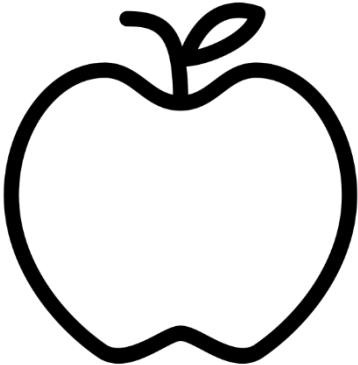
chidan

Yaablukā  
**wang** akū.

Yaablukā  
**hiing** akū.

Yaablukā  
**hamang** akū.

# Qanaang yaablukas al?



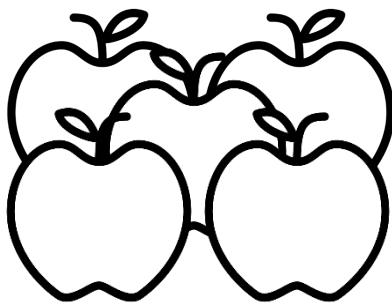
**Ataqan** yaabluka<sup>â</sup>  
aku<sup>â</sup>.

**Alax** yaablukas akus.

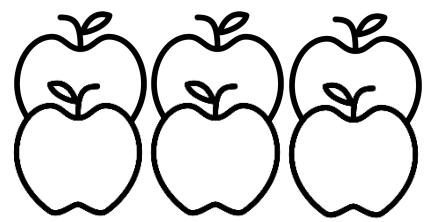
**Qankus** yaablukas  
akus.



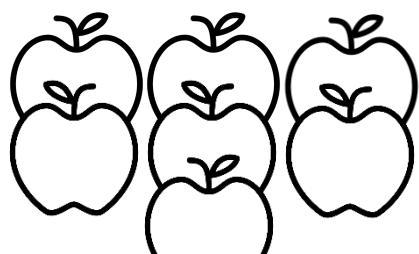
siching



chaang



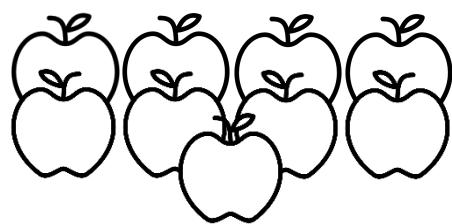
atuung



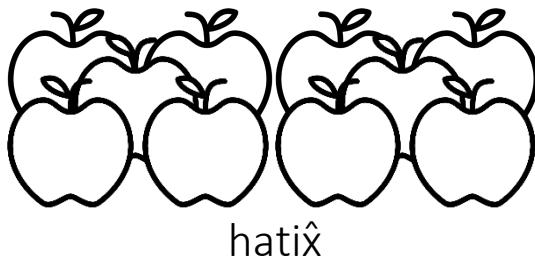
uluung



qamchiing

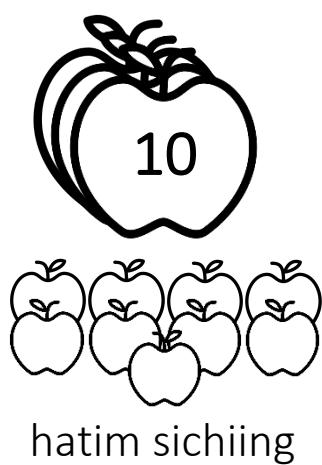
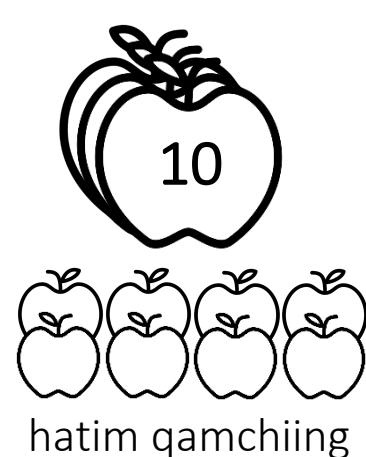
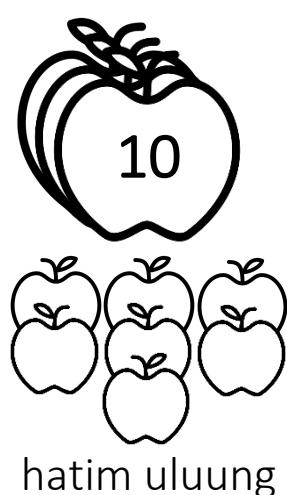
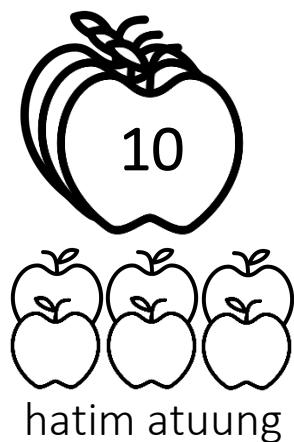
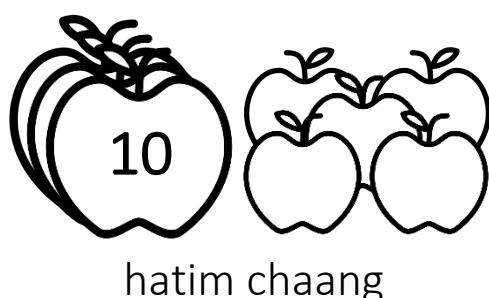
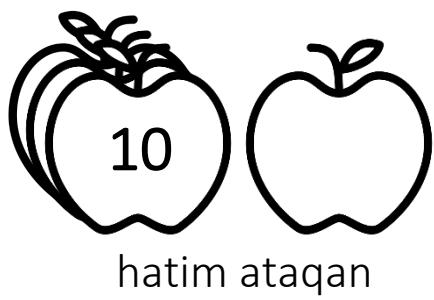


sichiing

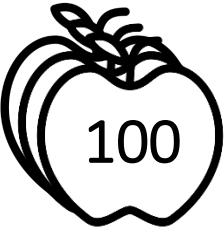
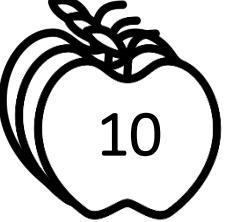
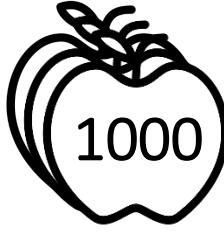
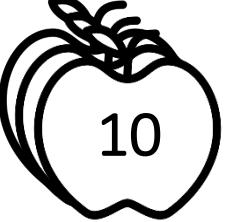
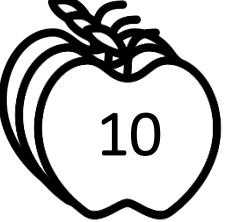
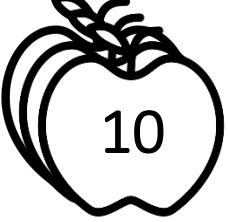


hati<sup>â</sup>

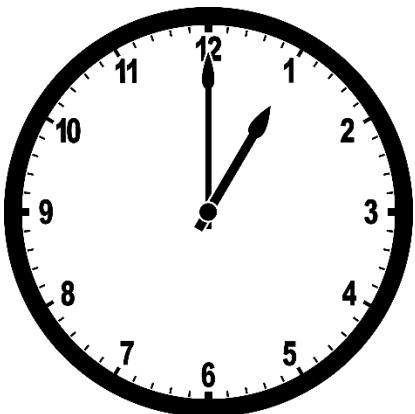
# Qanaang yaablukas al? (cont'd)



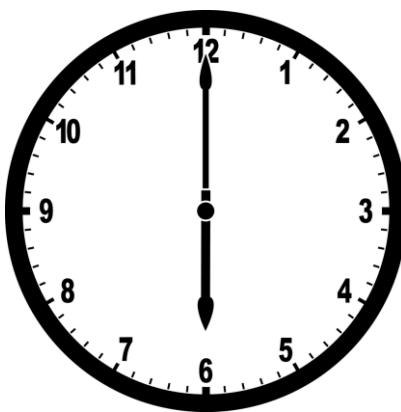
# Qanaang yaablukas al? (cont'd)

3 x		qankudim hatīx	
4 x		sichidim hatīx	
5 x		chaangidim hatīx	
6 x		atuungidim hatīx	
7 x		uluungidim hatīx	tiisichāx
8 x		qamchiingidim hatīx	
9 x		sichiingidim hatīx	

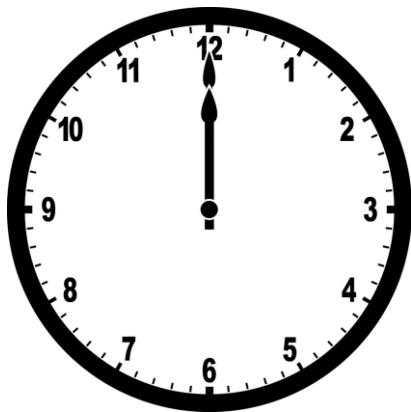
# Qanaang chasis masxal?



**Ataqan** chasi<sup>h</sup>  
masxaku<sup>h</sup>.

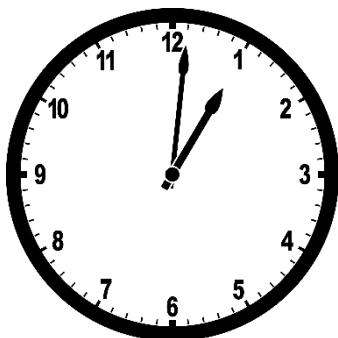


**Atuung** chasis  
masxaku<sup>h</sup>.

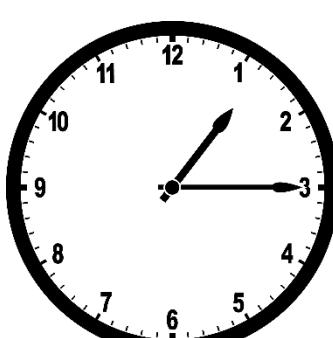


**Hatim alax** chasis  
masxaku<sup>h</sup>.

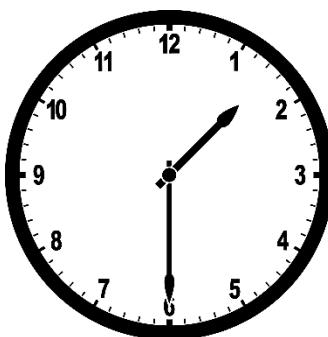
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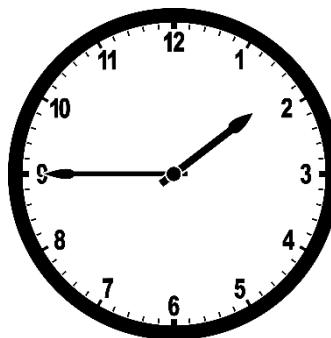
ataqan chasi<sup>h</sup> ataqan  
minuuta<sup>h</sup>



ataqan chasi<sup>h</sup> hatim  
chaang minuutas

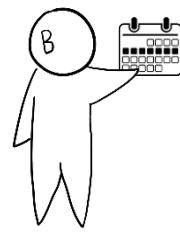
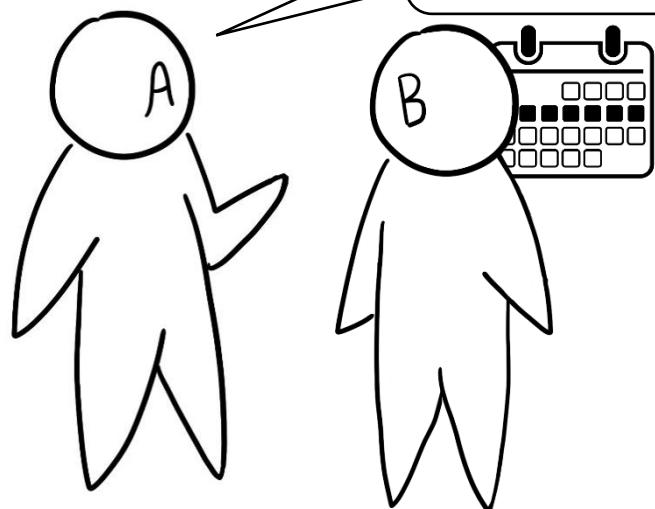


ataqan chasim angtaa



ataqan chasi<sup>h</sup>  
sichingidim hati<sup>h</sup>  
chaang minuutas

# Alquŷ angalil?



V	Pu	U	Si	Ch	Py	Su

Vaskrisiiniyaŷ angalikuŷ.

Punidiilnikaŷ



Siridaŷ



Pyaatnichaŷ



V	Pu	U	Si	Ch	Py	Su

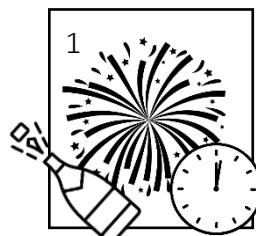
Uvtuurnikaŷ



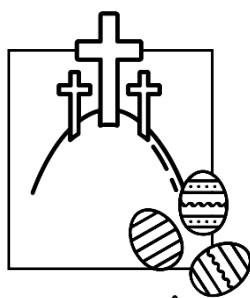
Chitviirkaŷ



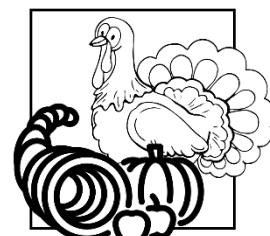
Subuutax



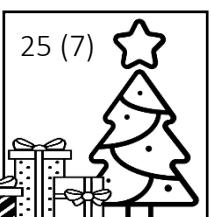
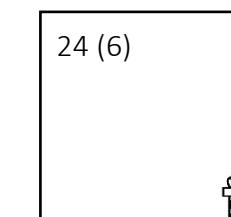
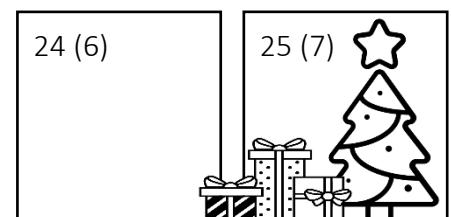
Nuuguyguudaŷ



Paasxaŷ



Qaŷaŷsim  
angalii

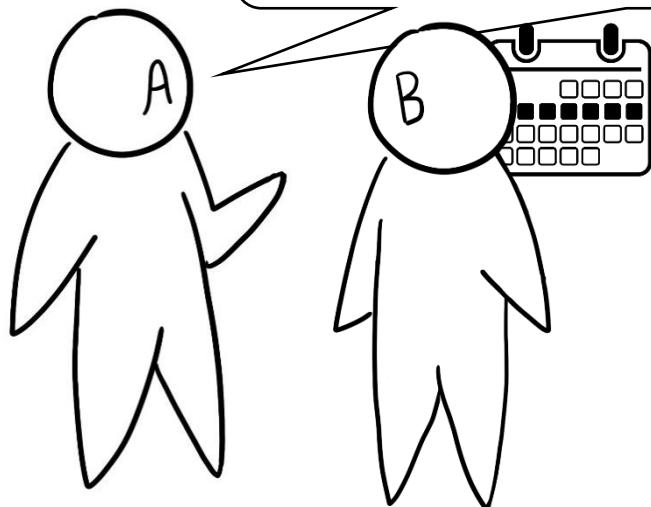


24 (6)

25 (7)

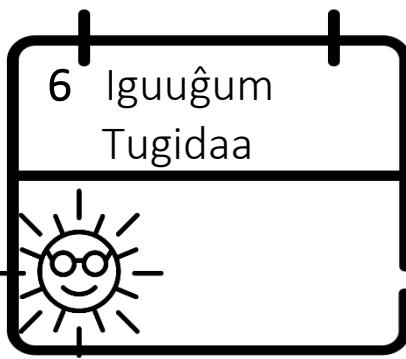
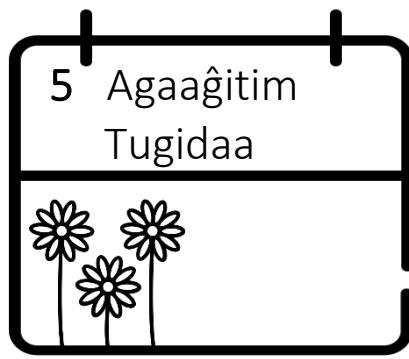
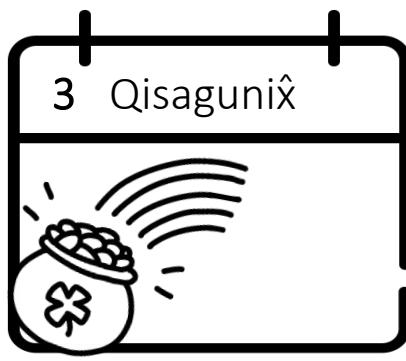
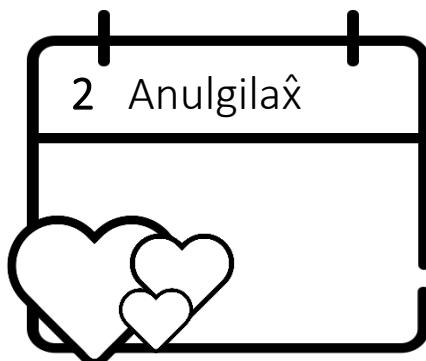
Ruuzdistvam  
taŷulaa

# Qanan tugidaâx malgal?

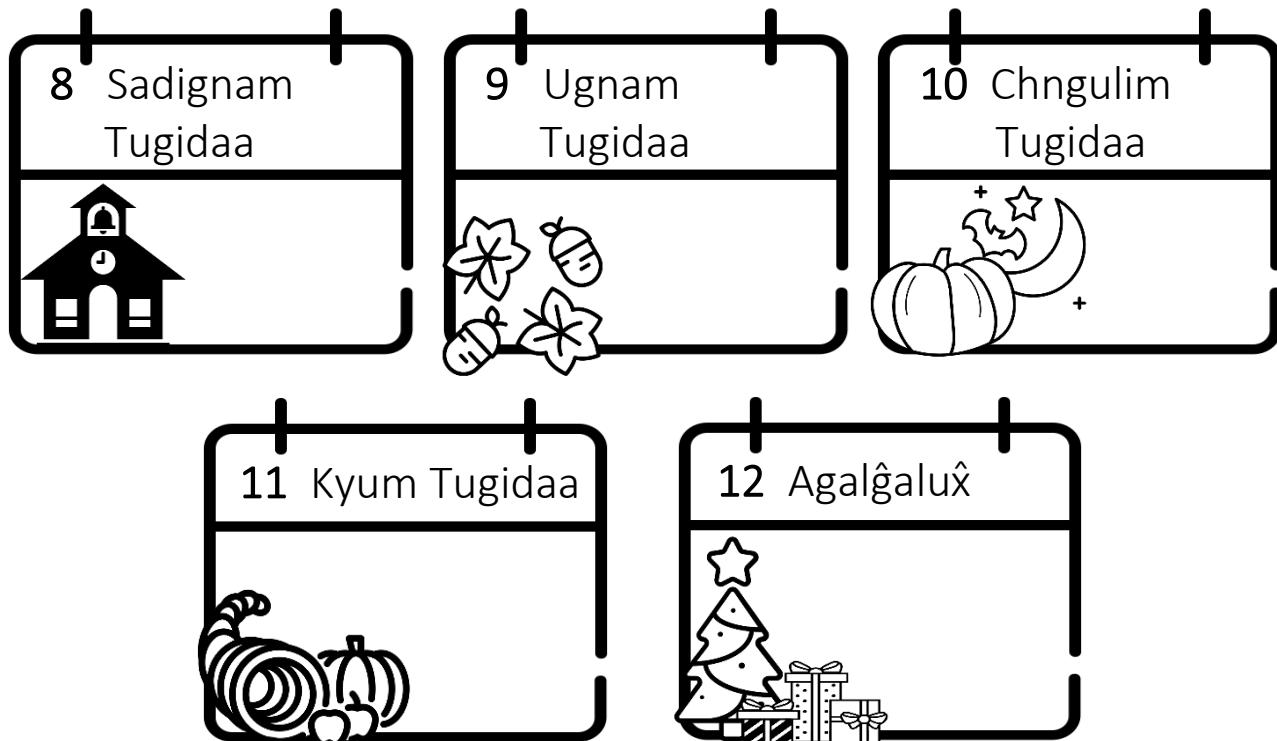


1 Tugidaamax

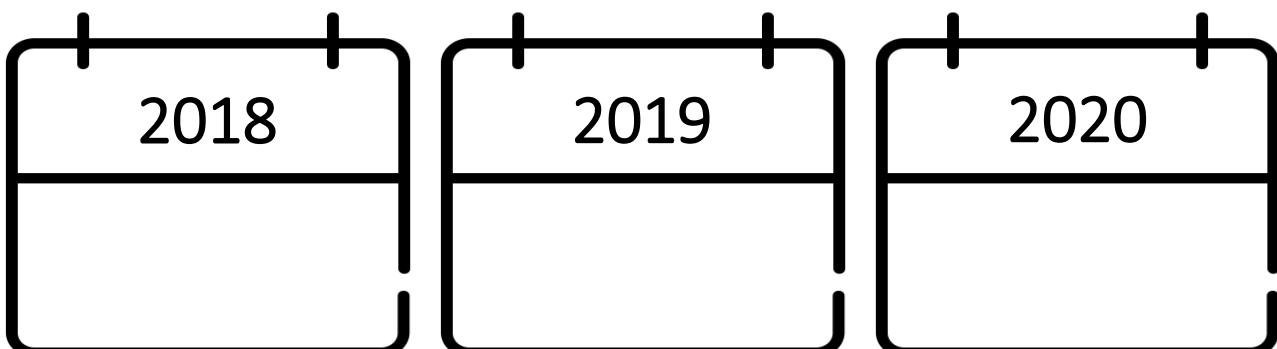
Tugidaagamax malgakuâx.



# Qanan tugidaĥ malgal? (cont'd)



## Qanan sluĥ malgal?

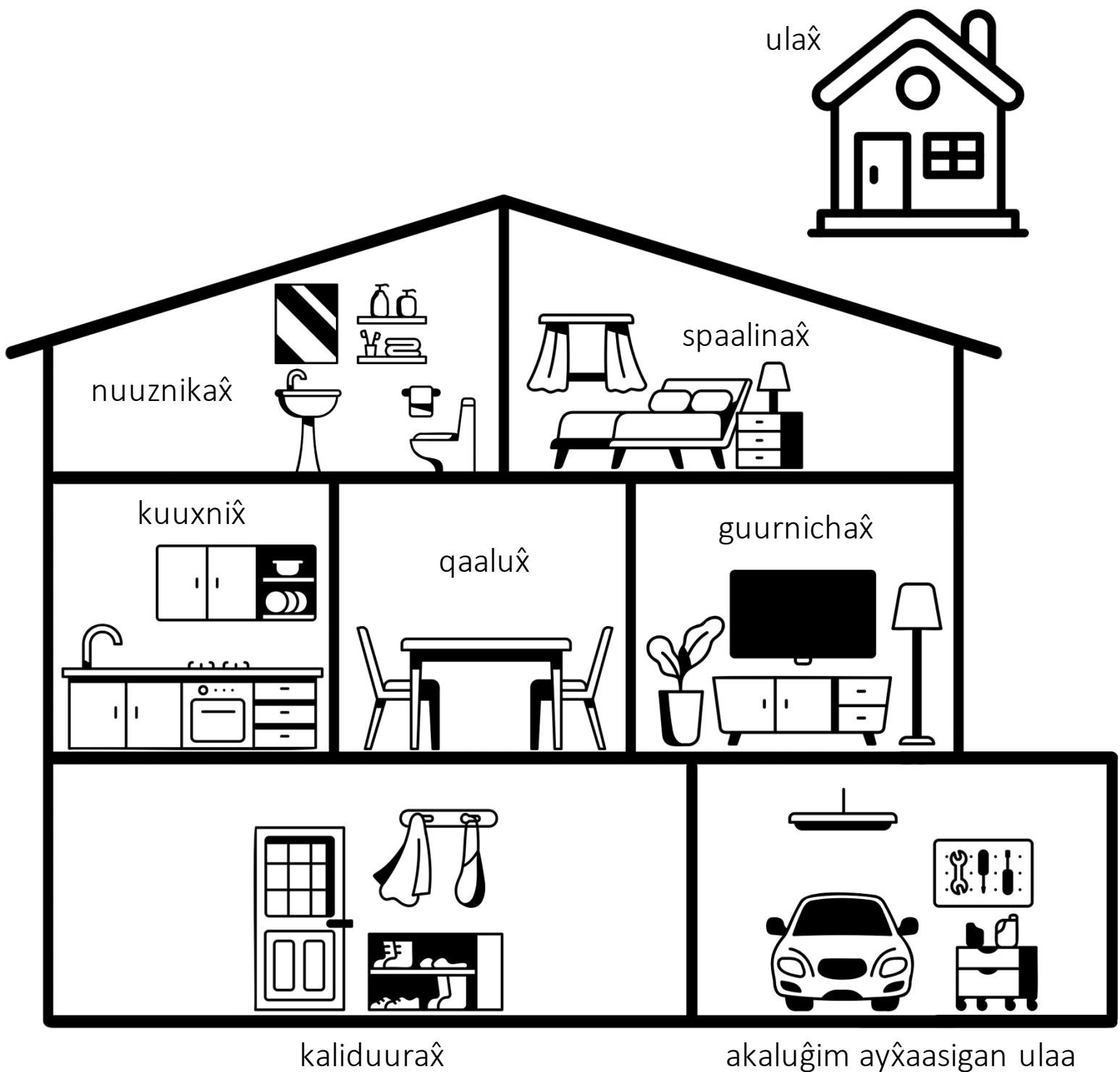


Alax tiisichaĥ  
hatim qamchiing  
malgakuĥ.

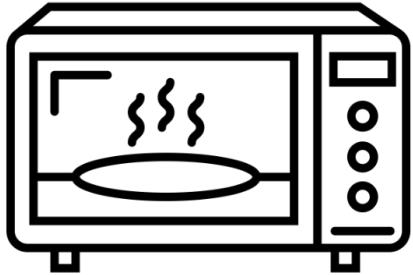
Alax tiisichaĥ  
hatim sichiing  
malgakuĥ.

Alax tiisichaĥ  
algidim hatiĥ  
malgakuĥ.

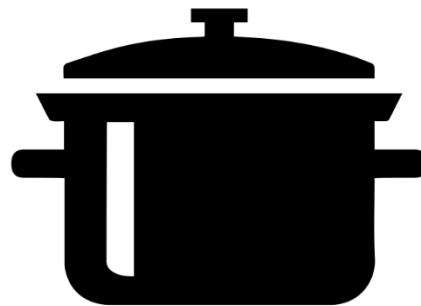
# Ulam ilan alquŷ malgal?



# Kuuxnim ilan alquŷ malgal?



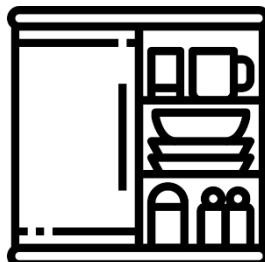
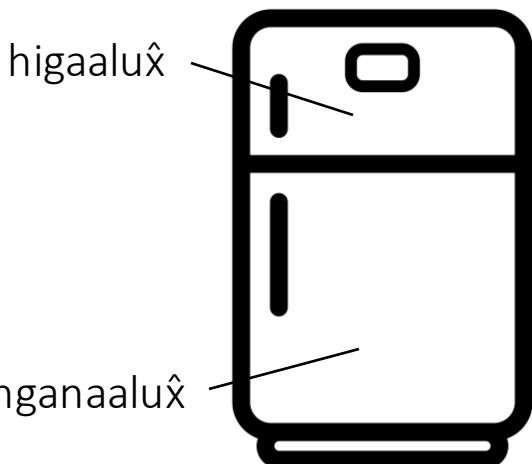
Kuuxnim ilan  
**unaaluĝim**  
**axchigaa** akuŷ.



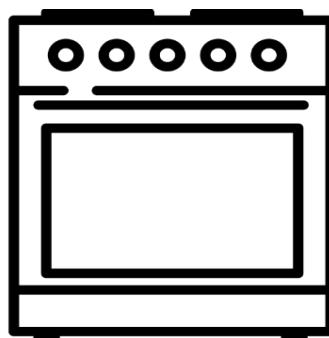
Kuuxnim ilan **asuŷ**  
akuŷ.



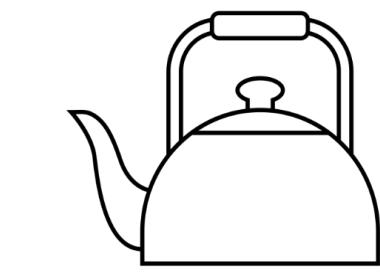
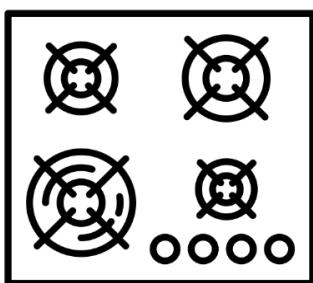
Kuuxnim ilan **singkaŷ**  
akuŷ.



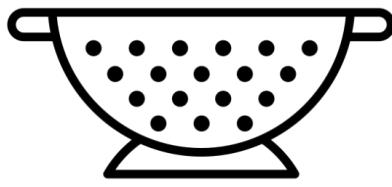
skaapaŷ



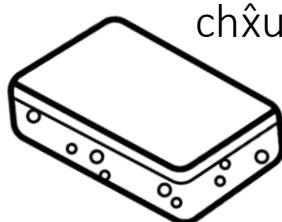
plitaŷ



chaanikaŷ



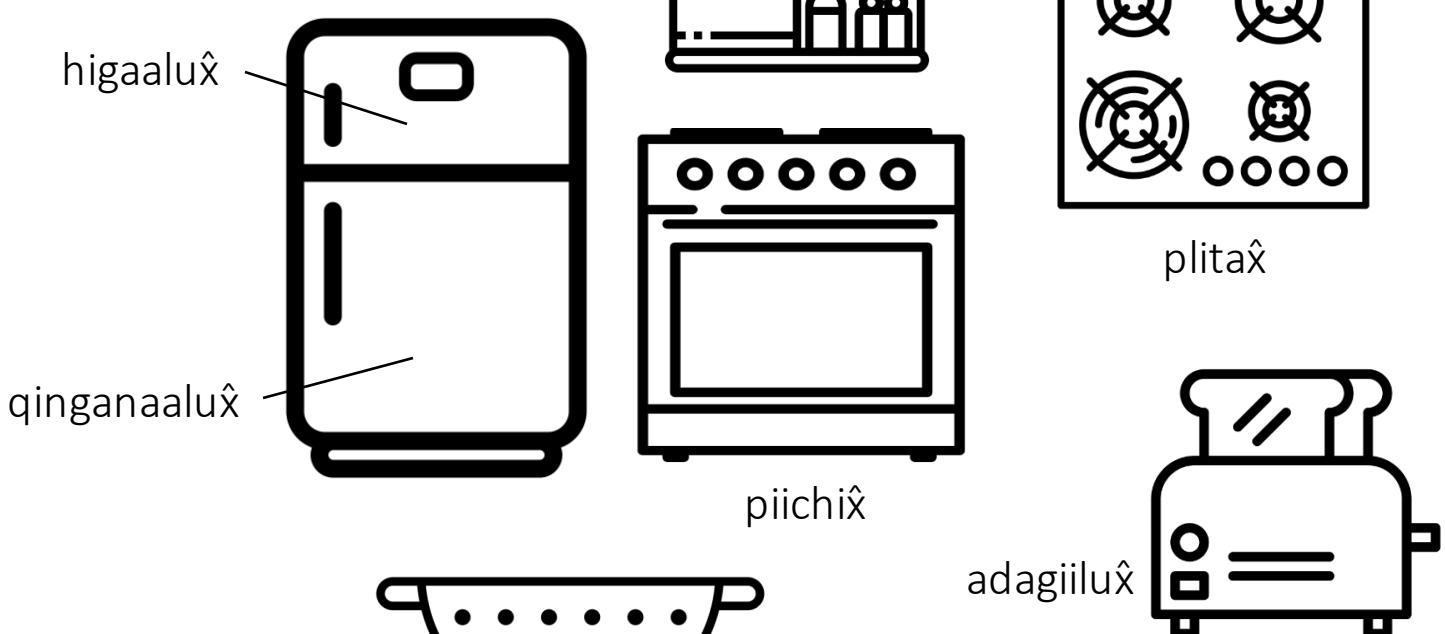
chidgiiluŷ



châxuŷ

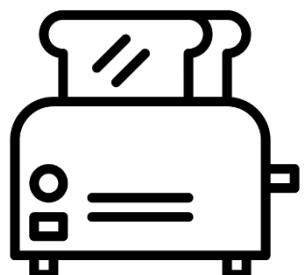


skuuvuruudaŷ

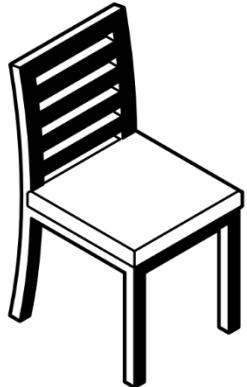


piichiŷ

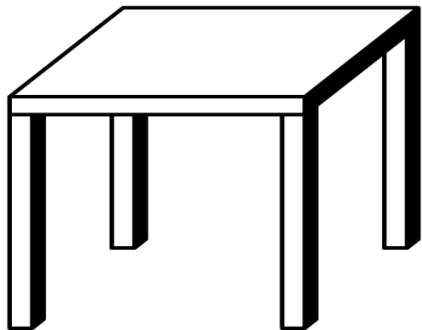
adagiiluŷ



# Qaalum ilan alquŷ malgal?



Qaalum ilan  
**unguchiiluŷ** akuŷ.

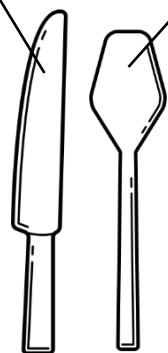


Qaalum ilan **stuuluŷ**  
akuŷ.

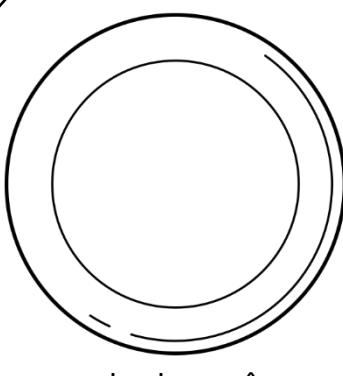


Qaalum ilan  
**chaxsam**  
**chahmaa** akuŷ.

stuluvaayaŷ



luusxiŷ



chahmaŷ

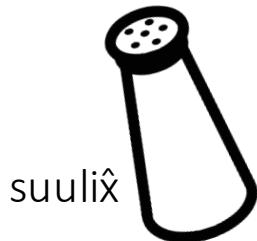
viilkâŷ



ukinaŷ



chaasxiŷ



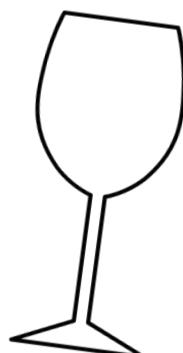
suuliŷ



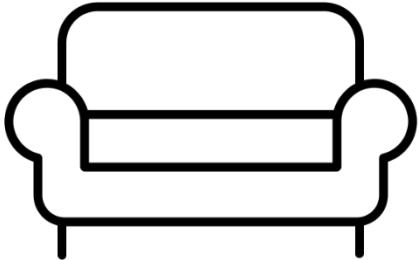
piirichaŷ



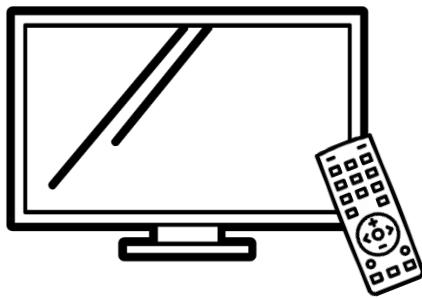
stakaanaŷ



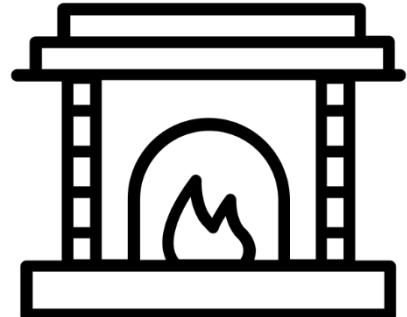
# Guurnicham ilan alquŷ malgal?



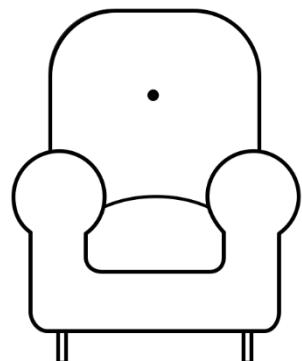
Guurnicham ilan  
**divaanîx** malgakuŷ.



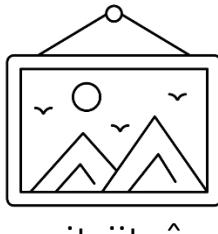
Guurnicham ilan **tiivix**  
malgakuŷ.



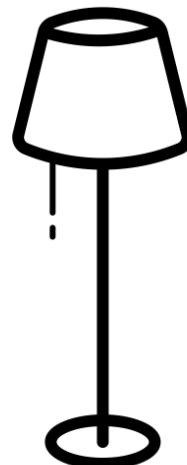
Guurnicham ilan  
**kamiinam**  
**unaalugii** malgakuŷ.



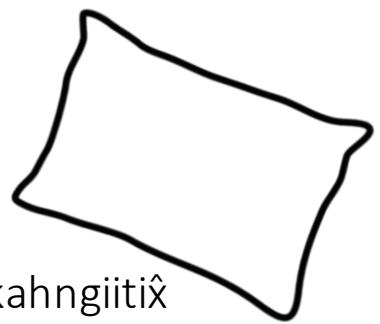
chuyum unguchiiluu



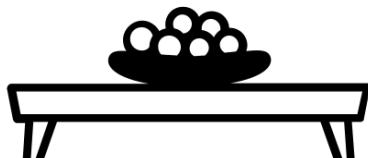
pitriitaŷ



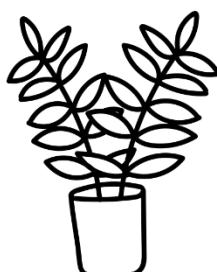
laampaŷ



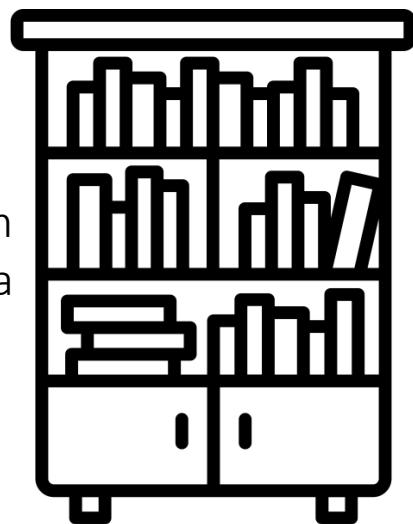
kahngiitiŷ



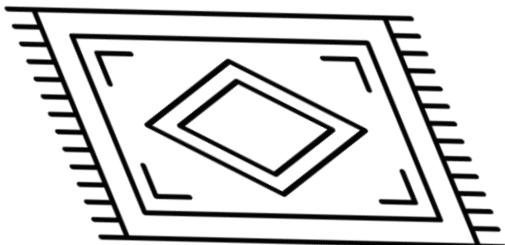
kuufyam stuuluŷ



hitniisiŷ



hilaqulim  
qixyaa

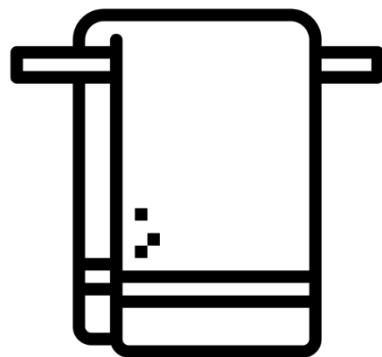


puluviikaŷ

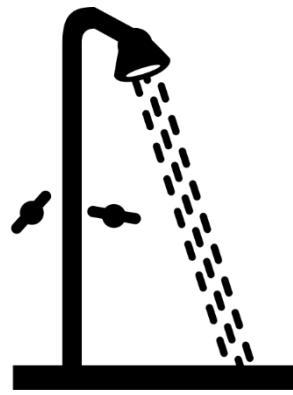
# Nuuznikam ilan alquŷ malgal?



Nuuznikam ilan  
**sitxiiluŷ** akuŷ.



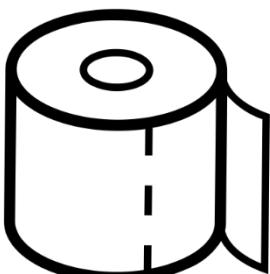
Nuuznikam ilan  
**angadaasiŷ** akuŷ.



Nuuznikam ilan  
**chimŷaalux** akuŷ.



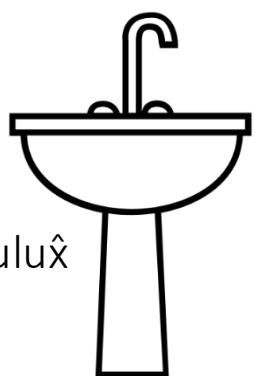
uqlagâluŷ



ichŷuuusiŷ



ukuuluŷ



chamŷuuluŷ



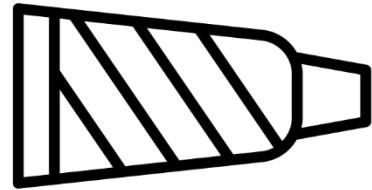
kituusis



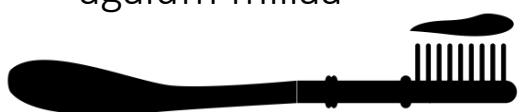
agidusiŷ



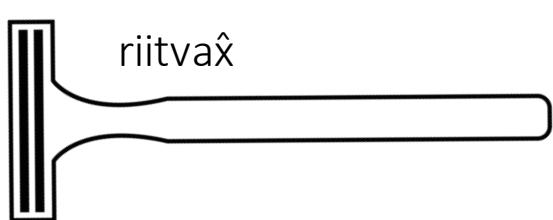
miilaŷ



agalum miilaa

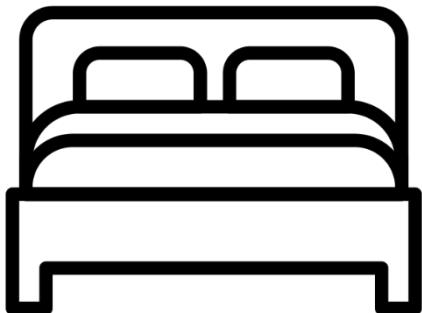


agalum chutiisi



riitvaŷ

# Spaalinam ilan alquŷ malgal?



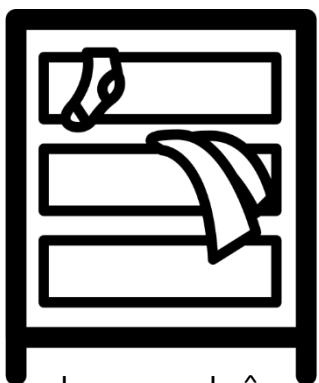
Spaalnikam ilan **isxaŷ**  
akuŷ.



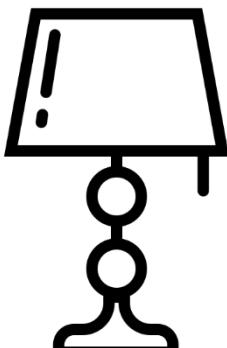
Spaalnikam ilan  
**chasiŷ** akuŷ.



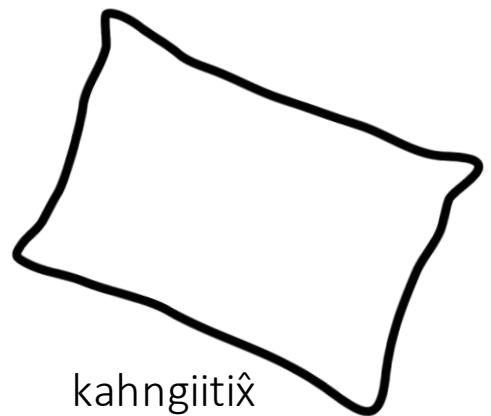
Spaalnikam ilan  
**kamuudakuchaŷ**  
akuŷ.



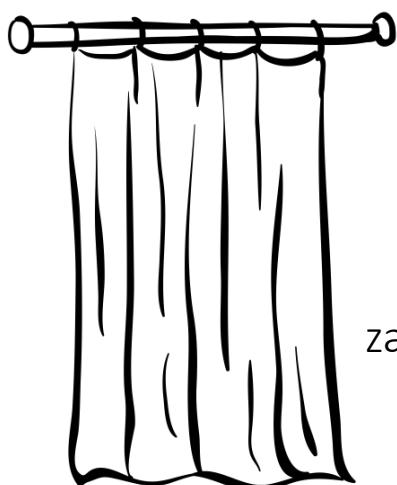
kamuudaŷ



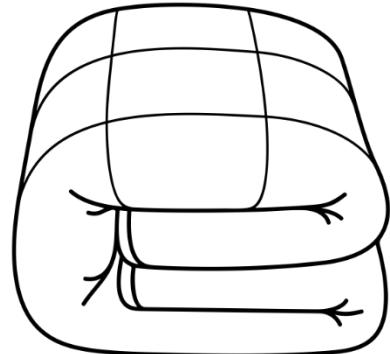
laampaŷ



kahngiitiŷ

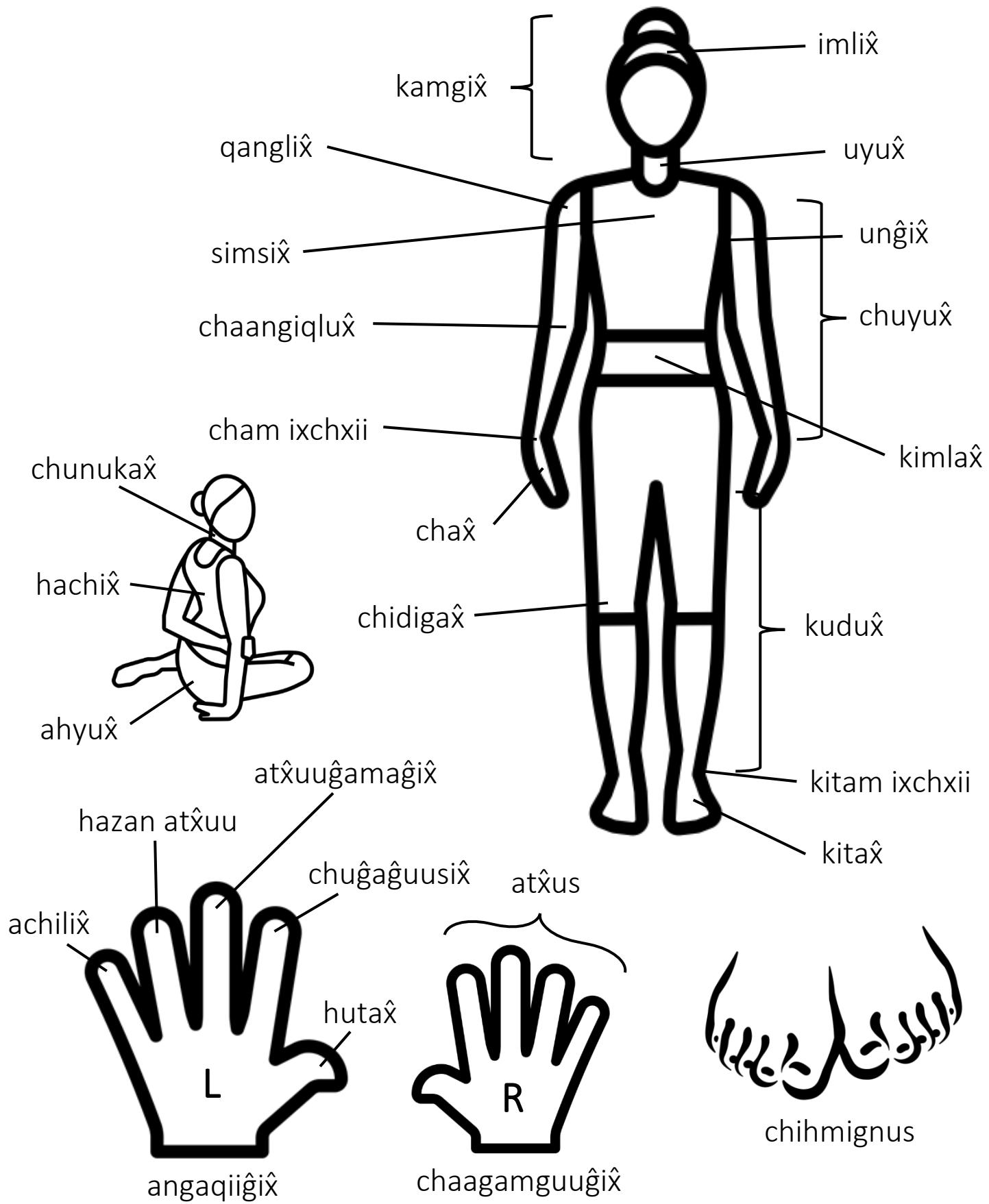


zanavisxiŷ

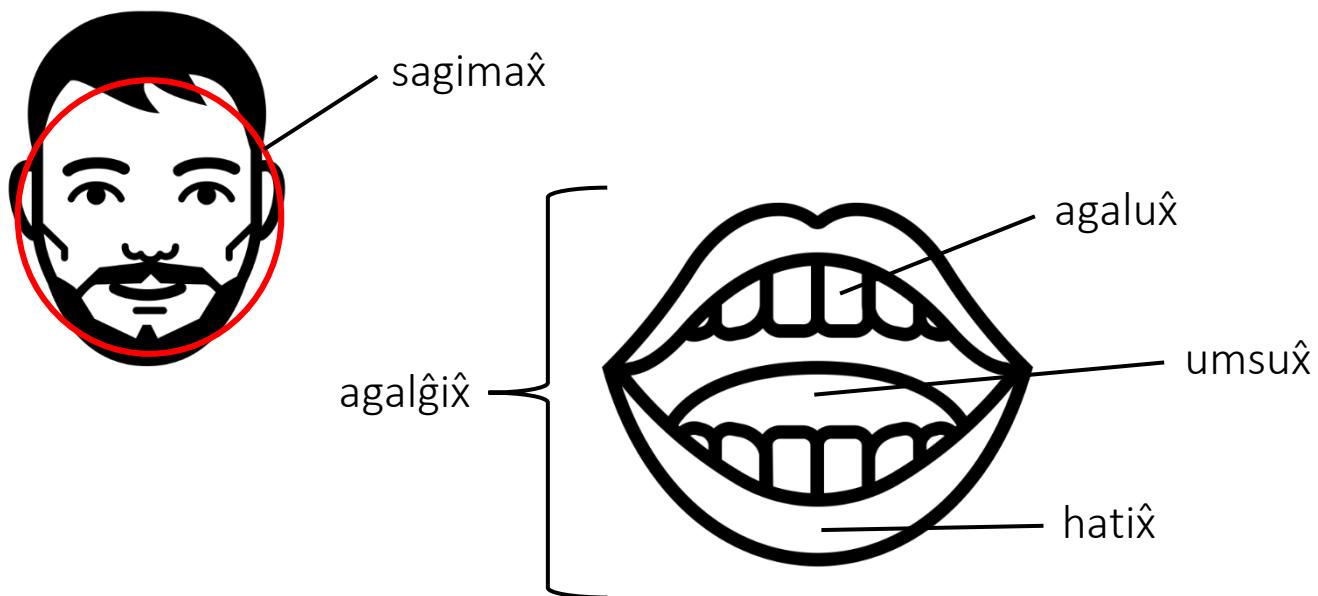
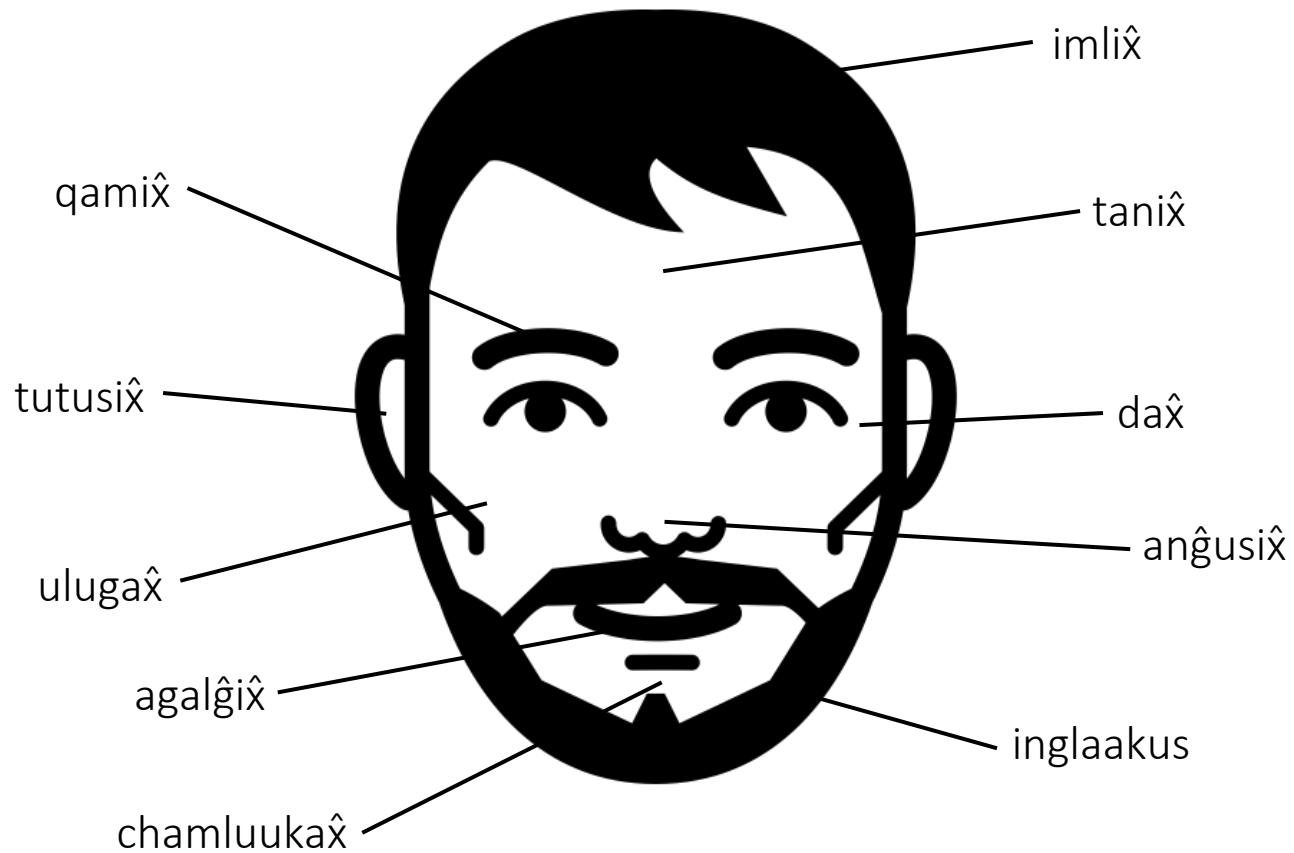


inktiŷ

# Ingiyuĥ



# Ingiyuĥ (cont'd)



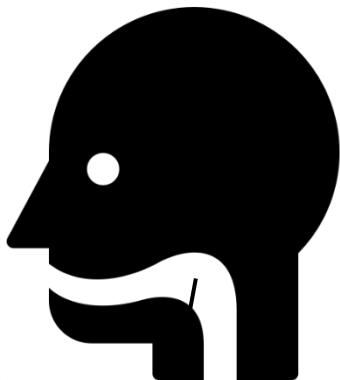
# Ingiyuĥ (cont'd)



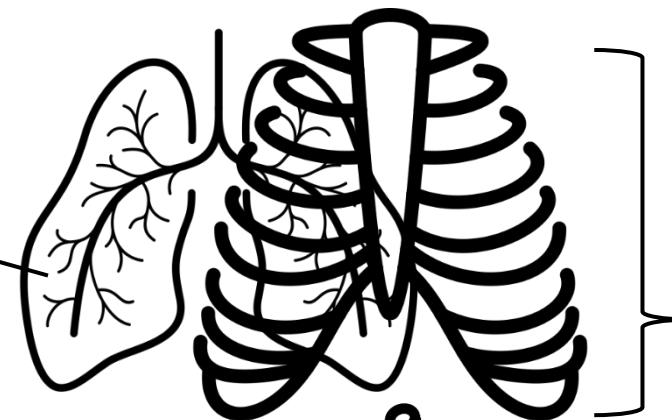
qiliĝis



kanuuĝiĥ

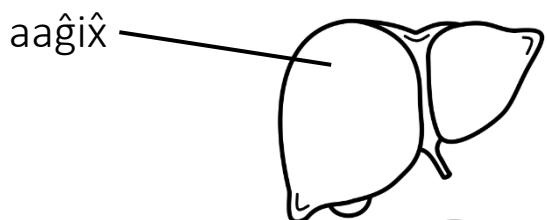


chuqaĥ



humgiĥ

sakiigis

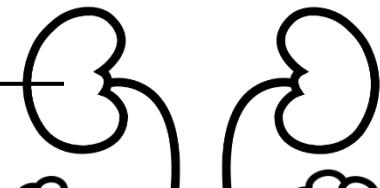


aaĝiĥ

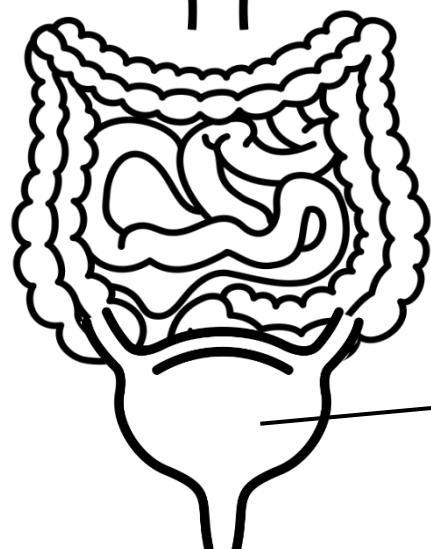


kimlaĥ

daaĥtuĥ

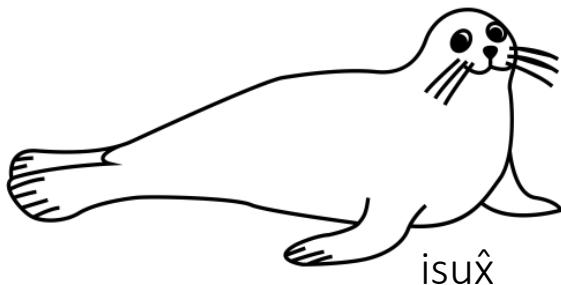


iiliĝis



tugaadiĥ

# Algas



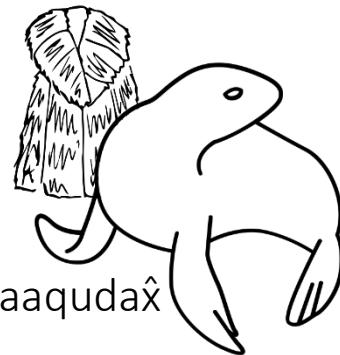
isūx



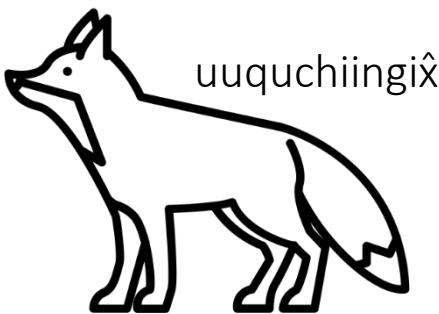
qawāx



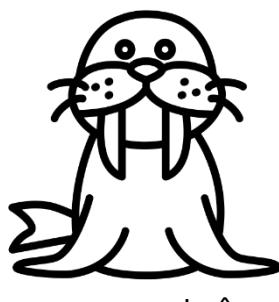
chngatūx



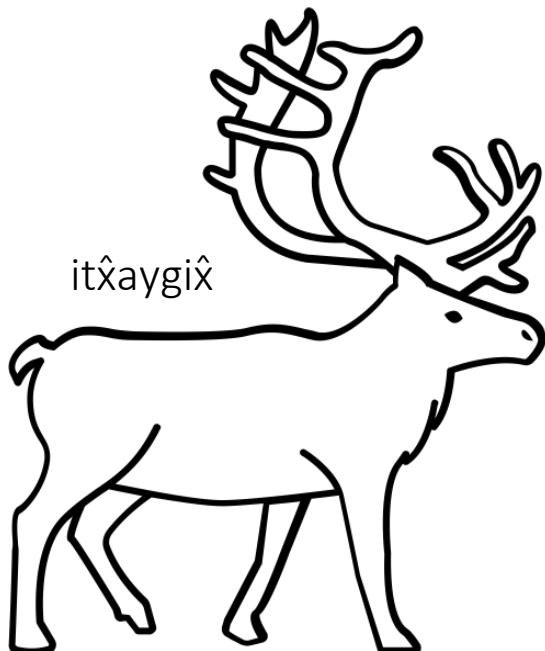
hlaaqudāx



uuquuchiingīx



amgaadāx



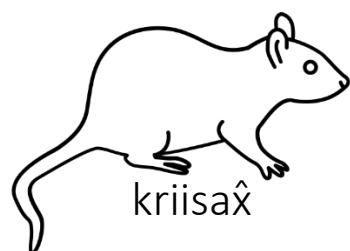
it̄aygīx



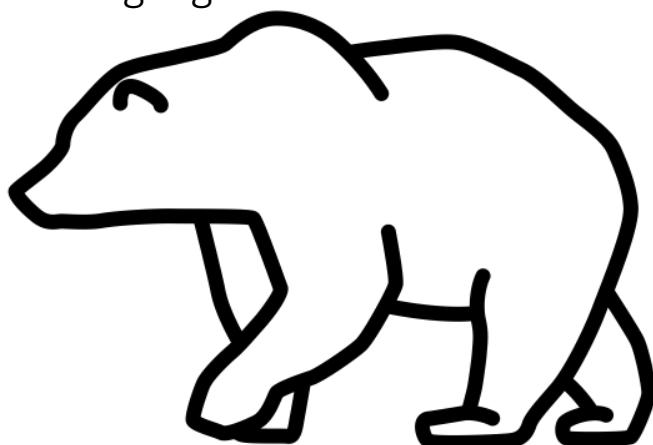
alīngīx



uskaanāx

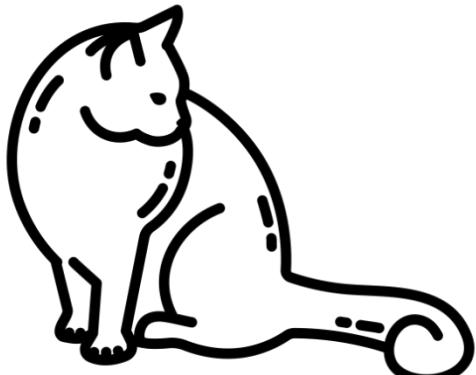


kriisāx

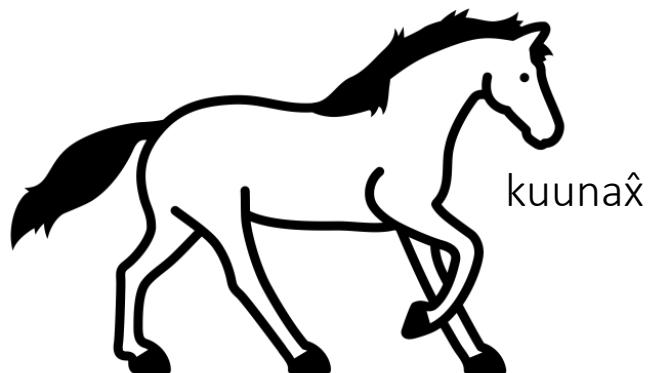


tangaāgīx

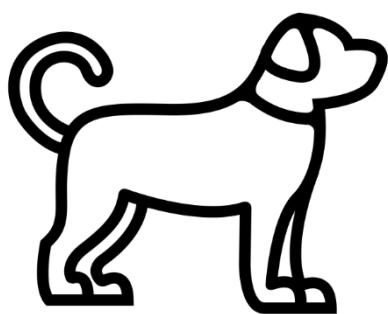
# Algas (cont'd)



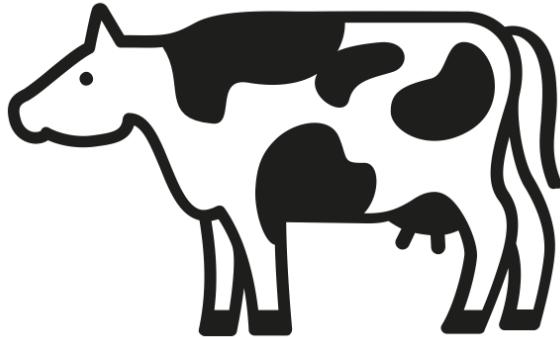
kuusxi<sup>â</sup>



kuuna<sup>â</sup>



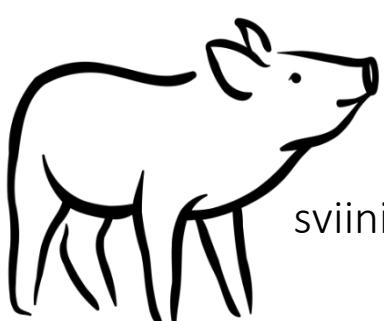
sabaaka<sup>â</sup>



kuruuva<sup>â</sup>



smiiya<sup>â</sup>



sviiniya<sup>â</sup>



baraaska<sup>â</sup>

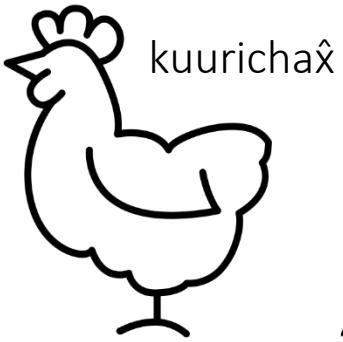
# Sas



aaġuliigiħ



tiġlaħ



kuurichaħ



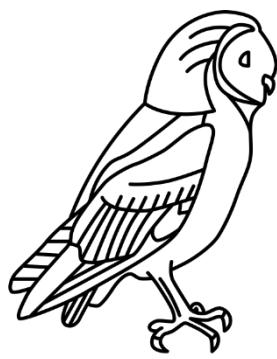
qanglaagiħ



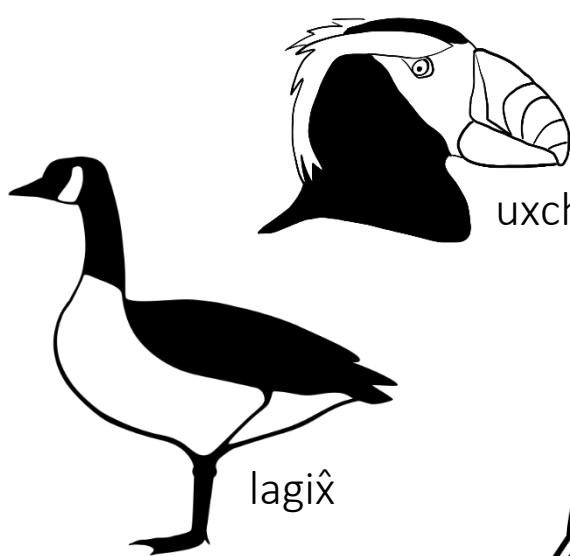
qagidaħ



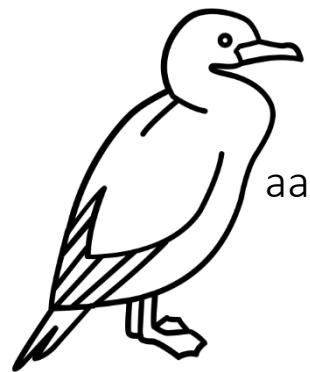
slukaħ



tutuutuħ



lagiħ



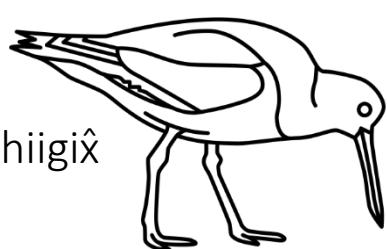
aagayuugiħ



qigugiħ



chiluħ



hiigħi

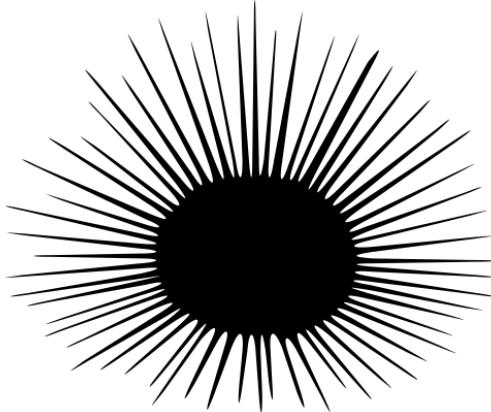


aaġiħ

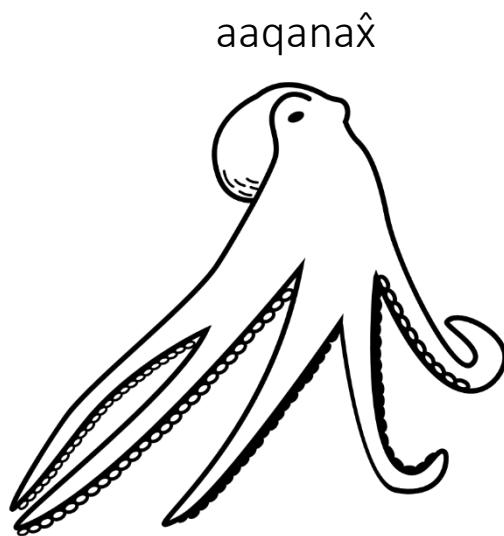


kasamiħ

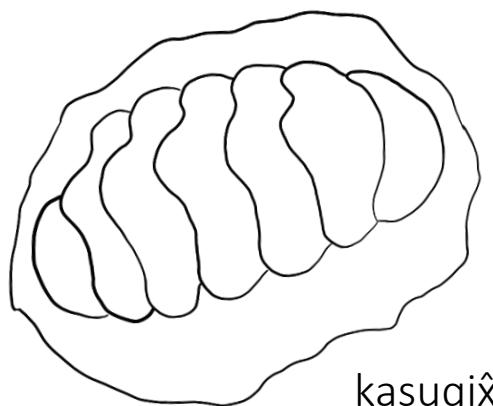
# Aguĝaĝim Qalgadangis



aguĝnaĥ



aaqanaĥ



kasuqiĥ



utuĥ

# Photo credits

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## Wan alquâ al?

*Yaablukañ:* "Apple" by iconsmind.com; *chaasxiñ:* "mug" by Kyle (Yuheng), US; *unguchiiluñ:* "Chair" by Lluisa Iborra; *duulurañ:* "dollar" by ibrandify; *ukinañ:* "Knife" by Nicole Yip; *hilaquliñ:* "Book" by mikicon; *luusxiñ:* "Spoon" by Gatuso; *kartuufilañ:* "potato" by Alex Muravev; *chagiñ:* "Halibut" by Arthur Shlain; *qawañ:* "sea lion" by Tatina Vazest; *aluñjiluñ:* "Pen" by Alena Artemova; *isuñ:* "Seal" by Anton Ilminsky; *stuuluñ:* "Table" by Arthur Shlain; *chahmañ:* "Plate" by Jae Deasigner; *butiilkñañ:* "Water Bottle" by Stefan Kovac; *stakaanañ:* "glass" by Khalay Chio; *viilkñañ:* "fork" by Yorlmar Campos; *stuluvaayañ:* "butter knife" by Gregsuj; *aahmaagiñ:* "Flower" by ardi; *quganañ:* "rock" by Dong Ik Seo; *hmiichiñ:* "Ball" by Natalia; *chaanikañ:* "Kettle" by Bakunetsu Kaito; *chasiñ:* "clock" by Nick Bluth; *tungtuungiñ:* "Drum" by Vectors Point; *laampañ:* "lamp" by Nathan Thomson; *yaasikañ:* "Box" by Tinashe Mugayi; *ulañ:* "House" by roberto arenas; *divaanañ:* "Couch" by Amelia; *igañtañ:* "Airplane" by ProSymbols

## Alqus mañt?

*Aahmaagiñ:* "Flower" by ardi; *umlakuq:* "Alarm" by Setyo Ari Wibowo; *mikakuq:* "Chess" by joni, "Dice" by Valeriy, "PS3 gamepad" by Mr. Minuvi

## Alquâ qañt?

*Yaablukañ:* "Apple" by iconsmind.com; *uluñ:* "Meat" by Skeccio, "Steak" by Stefan Mihaylov; *fruuxtañ:* "Fruit" by Nithinan Tatah; *saahmlas:* "eggs" by anbileru adaleru; *qañ:* "Fish" by Chanut is Industries; *kuurichañ:* "Chicken" by Iconic, "Chicken" by Armine Manukyan; *krupañ:* "rice" by Arthur Shlain; *uriixas:* "Almonds" by Hongoram, "cashew nuts" by Hongoram; *xliibañ:* "Bread" by Viral faisalovers; *maaslañ:* "butter" by Imogen Oh; *aangsus:* "Strawberry" by Alena Artemova, "raspberry" by James Cottell, "berries" by Vertigophase; *kartuufilañ:* "potato" by Alex Muravev; *chadum chaknaa:* "Seal" by Anton Ilminsky; *suuliñ:* "Salt" by Samuel Schoenberger; *piirichañ:* "Pepper" by Turkkub; *luukañ:* "onion" by Made; *praanikañ:* "cookie" by Gianni - Dolce Merda; *kanfiixtañ:* "candies" by Berkah Icon; *kiikañ:* "Cake" by Olga; *chañsañ:* "Soup" by Aneeque Ahmed; *zaavtrikañ:* "Breakfast" by James Fok; *uviidañ:* "lunch" by Berkah Icon; *uuznañ:* "dinner" by Ryo Sato

## Alquâ taangañt?

*Taangañ:* "Water Bottle" by parkjisun; *chaayuñ:* "Tea" by Alone forever; *mulukañ:* "Milk" by Wawan Hermawan; *kuufyañ:* "Coffee" by Nikita Kozin; *piivañ:* "Beer" by Tienan; *taangamidigaa:* "coke" by Alessandro Curci; *vinañ:* "Wine" by Made

## Alquâ chuñtañt?

*Sviitarañ:* "Jacket" by Nook Fulloption and "Sweater" by Alena Artemova; *furaasxiñ:* "Cap" by Florent B; *uchxis:* "eyeglasses" by Janira Keana; *chiñtaliisiñ:* "Raincoat" by supalerk laipawat; *rubaaxañ:* "undershirt" by Chanut is Industries; *qatxuyañ:* "Shirt" by Scott Witthoft; *gaalstukañ:* "Tie" by Ralf Schmitzer; *paltuñ:* "coat" by Ben Davis; *udñitiñ:* "Ring" by Creative Mania; *tutusim suñdanaasingis:* "Earrings" by Made; *briziirañ:* "Bra" by anbileru adaleru; *pustaanikas:* "Underwear" by Bohdan Burmich; *chachxuñ:* "belt" by fauzan akbar; *lukamachis:* "Gloves" by Nithinan Tatah; *bruukiñ:* "pants" by Llisole; *chuulkis:* "socks" by Bartama Graphic; *sapugis:* "running shoes" by Icons Producer; *kitaayichis:* "Slippers" by Sergey Tikhonov; *tuuflis:* "Slippers" by Llisole; *bruudnas:* "rubber boots" by Viktor Ostrovsky

## Alquâ anagliñtal?

All mugs: "mug" by Kyle (Yuheng), US

## Slañ alqatal?

*Slachxiizañ:* "sun" by Creative Mania; *slañukuñ:* "windy" by Marksu Desu; *qaniigakuñ:* "Snow" by Valeriy; *ayangikuñ:* "fog" by Magicon and "Mountain" by Raiyan Kamal; *inkatukuñ:* "cloudy" by ♦ Shmidt Sergey ♦; *qinganakuñ:* "Cold" by Dirk-Pieter van Walsum; *akinakuñ:* "Hot" by Megan Mitchell

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## Kiin al?

Duuxturaŷ: "Doctor" by Iconathon, US; uchiitilaŷ: "Teacher" by b farias; uchinikaŷ: "student" by Llisole; angachiŷisniikaŷ: "singer" by Grégory Montigny; kraasxasnikaŷ: "artist" by Llisole and "Paint Can" by Danny Lelieveld; prikaasikaŷ: "Cashier" by Llisole; taliŷisniikaŷ: "Dancer" by Grégory Montigny; aluŷisniikaŷ: "tutor" by Eucalyp and "write" by faisalovers; unasniikaŷ: "cooking" by priyanka; kukaŷ: "persona" by Yu luck; latuŷiŷ: "persona" by Yu luck; tuutkaŷ: "persona" by Yu luck; yaayaŷ: "persona" by Yu luck; anaŷ: "persona" by Yu luck; adaŷ: "persona" by Yu luck; asagaŷ: "persona" by Yu luck and "persona" by Yu luck; sistraŷ: "persona" by Yu luck; braataŷ: "persona" by Yu luck; ugiŷ: "persona" by Yu luck; ayagaŷ: "persona" by Yu luck; asxinuŷ: "persona" by Yu luck; hlaŷ: "persona" by Yu luck; ilguŷ: "Baby" by Vectors Point; aniqduŷ: "Baby" by Vectors Point; asxinuŷ: "Girl avatar" by Vectors Market; hlaŷ: "young boy" by Vectors Market; sugarŷiŷ: "teenager" by Vectors Market and "teenage Avatar" by Vectors Market; ayagaŷ: "Girl avatar" by Vectors Market; tayaŷuŷ: "Male Avatar" by Vectors Market; iqanaŷ: "retirement" by Les vieux garçons; aliŷiŷ: "grandpa" by Karthik M

## Yaablukâx qanang al?

All apples: "Apple" by iconsmind.com; all closed boxes (yaasikaŷ, kugan, sitxan, kadan, agalan, and chidan): Box by Made x Made; nagan: "Box" by Tinashe Mugayi

## Qanaang yaablukas al?

All apples: "Apple" by iconsmind.com

## Alquŷ angalil?

Alquŷ angalil?: "week" by Rohit Arun Rao; Nuuguyguudaŷ: "Fireworks" by Rainbow Designs, "new years eve" by Made by Made, and "new years eve" by Made by Made; Paasxaŷ: "Cross" by Timo Schmid and "easter" by Made by Made; Qaŷaŷsim angalii: "thanksgiving" by anbileru adaleru and "Turkey" by Maria Zamchy; Ruuzdistvaŷ: "gifts" by rosa and "Christmas" by Putra Theeo

## Qanan tugidaŷ malgal?

Qanan tugidaŷ malgal?: "week" by Rohit Arun Rao; Tugidaagamax: "month" by Xinh Studio and "week" by Rohit Arun Rao; Anulgilaŷ: "Heart" by i cons; Qisaguniŷ: "Pot of Gold" by Denis Sazhin; Lagim Tugidaa: "Cross" by Timo Schmid, "easter" by Made by Made, and "geese" by Sarah JOY; Agaaŷitim Tugidaa: "flowers" by Made by Made; Iguuŷum Tugidaa: "sun" by Creative Mania; Aniidam Tugidaa: "Fireworks" by Rainbow Designs and "American Flag" by Denis Sazhin; Sadignam Tugidaa: "School" by PJ Souders; Ugnam Tugidaa: "autumn" by Made; Chngulim Tugidaa: "pumpkin" by Vectors Point and "Halloween" by Made; Kyum Tugidaa: "thanksgiving" by anbileru adaleru; Agalŷaluŷ: "Christmas" by Putra Theeo and "gifts" by rosa

## Qanan sluŷ malgal?

All calendars: "Calendar" by Icon Depot

## Ulam ilan alquŷ malgal?

Ulaŷ: "House" by Graphixs\_Art; nuuznikaŷ: "Bathroom" by Maxicons; spaalinaŷ: "bedroom" by Maxicons; kuuxniŷ: "Kitchen" by Maxicons; qaaluŷ: "dining room" by Maxicons; guurnichaŷ: "living room" by Maxicons; kaliduuraŷ: "entryway" by Maxicons; akaluŷim ayŷasigan ulaa: "Garage" by Maxicons

## Kuuxnim ilan alquŷ malgal?

Unaaluŷim axchigaa: "Microwave" by Creative Mania; asuŷ: "pot" by Francielly Costantin Senra; singkaŷ: "kitchen sink" by Oleksandr Panasovskyi; higaaluŷ: "Refrigerator" by Fuat şanlı; skaapaŷ: "kitchen shelves" by justicon; qinganaaluŷ: "Refrigerator" by Fuat şanlı; piichiŷ: "Oven" by HLD; plitaŷ: "stove top" by Laymik; chaanikaŷ: "Kettle" by Bakunetsu Kaito; chidgiiluŷ: "Colander" by Laymik; chxuŷ: "sponge" by ATOM; adagiiluŷ: "Toaster" by Smalllike; skuuvuruudaŷ: "Pan" by AFY Studio

## Qaalum ilan alquŷ malgal?

Unguchiiluŷ: "Chair" by Lluisa Iborra; stuuluŷ: "Table" by Arthur Shlain; chaŷsam chahmaa: "Bowl" by Ben Davis; stuluvaayaŷ: "butter knife" by Adam Zubin; luusxiŷ: "Spoon" by Adam Zubin; chahmaŷ: "Plate" by Adam Zubin; viilkâŷ: "fork" by Adam Zubin; ukinaŷ: "Paring Knife" by Adam Zubin; chaasxiŷ: "mug" by Kyle (Yuheng), US; traavkiŷ: "napkin" by Alice Mortaro; suuliŷ: "Salt" by Samuel Schoenberger; piirichaŷ: "Pepper" by Turkkub; stakaanaŷ: "glass" by Khalay Chio and "wine glass" by Ana Torres A

# Photo credits (cont'd)

## Guurnicham ilan alquâx malgal?

Divaaniñ: "Couch" by Amelia; *tiiviñ*: "TV" by Maria AG and "TV Remote" by Shakeel Ch.; *kamiinam unaaluğii*: "fireplace" by ProSymbols; *chuyum unguuchiiluu*: "armchair" by Mundo; *pitriitañ*: "hanging photo" by Azam Ishaq; *laampañ*: "lamp" by Nook Fulloption; *kahngiitiñ*: "pillow" by Star and Anchor Design; *kuufyam stuuluğii*: "coffee table" by nopixel; *hitniisiñ*: "house plant" by Arthur; *puluviikañ*: "rug" by Azam Ishaq; *hilaqulim qixyaa*: "bookshelf" by rdesign

## Nuuznikam ilan alquâx malgal?

*Sitxiiluñ*: "Toilet" by Viral faisalovers; *angadaasiñ*: "towel" by Smalllike; *chimxaaluñ*: "Shower" by b farias; *uqlagaluñ*: "bathtub" by Nhor; *ichxuusiñ*: "Toilet Paper" by Dan Vo; *ukuuluñ*: "mirror" by Vectors Market; *chamguuluñ*: "sink" by Myly; *kituusis*: "Comb" by Arthy.P, IN; *agidusiñ*: "hairbrush" by Bernar Novalyi; *miilañ*: "soap" by mynamepong; *agalum miilañ*: "toothpaste" by rivercon; *riitvañ*: "Razor" by Fabio Meroni; *agalum chutisiñ*: "Toothbrush" by Teja Parsi

## Spaalinam ilan alquâx malgal?

*Isxañ*: "Bed" by tezar tantular; *chasiñ*: "Alarm" by Setyo Ari Wibowo; *kamuudakuchañ*: "nightstand" by AGE; *kamuudañ*: "Dresser" by Matt Brooks; *laampañ*: "fixtures" by Nikita Kozin; *kahngiitiñ*: "pillow" by Star and Anchor Design; *zanavisiñ*: "Curtain" by Jhonatan; *inktiñ*: "weighted blanket" by Oleksandr Panasovskyi

## Ingiyuñ

*Kamgiñ*, *imliñ*, *qangliñ*, *uyuñ*, *simsiñ*, *unđiñ*, *chaangiqluñ*, *chuyuñ*, *cham ixchxi*, *kimlañ*, *chañ*, *chidigañ*, *kuduñ*, *kitam ixchxi*, and *kitañ*: "human body" by dDara; *chunukañ*, *hachiñ*, and *ahyuñ*: "yoga pose" by dDara; *achiliñ*, *hazan atxuu*, *atxuuñamađiñ*, *chuđaguusiñ*, *hutañ*, and *angaqiiđiñ*: "Hand" by Travis Avery; *atxus* and *chaagamguuđiñ*: "Hand" by Travis Avery; *chihmignus*: "woman's feet" by Alice Noir; *imliñ*, *qamiñ*, *taniñ*, *tutusiñ*, *dañ*, *ulugaxñ*, *anđusixñ*, *agalđiñ*, *inglaakus*, and *chamluukañ*: "Face" by Andy Selimov; *sagimañ*: "Face" by Andy Selimov; *agalđiñ*, *agaluñ*, *umsuñ*, and *hatiñ*: "mouth" by priyanka; *qiliđis*: "Brain" by Meaghan Hendricks; *kanuuđiñ*: "Heart" by i cons; *humgiñ*: "Lungs" by Oleksandr Panasovskyi; *chuđaqaxñ*: "throat" by Sergey Demushkin; *sakiigis*: "Ribs" by Grégory Montigny; *aađiñ*: "Liver" by Olena Panasovska; *kimlañ*: "Stomach" by Richa; *daađtuñ*: "Kidneys" by Design Science, US; *iiliđis*: "intestine" by Olena Panasovska; *tugaadiñ*: "bladder" by Grégory Montigny

## Algas

*Isuñ*: "Seal" by Anton Ilminsky; *qawañ*: "sea lion" by Tatina Vazest; *hlaaqudañ*: "Seal" by parkjisun and "Fur Coat" by Tatyana; *chngatuñ*: "otter" by parkjisun; *uuquchiingiñ*: "Fox" by Iconic; *amgaadañ*: "Walrus" by H Alberto Gongora; *itxaygiñ*: "Caribou" by parkjisun; *aliđniñ*: "Wolf" by Anniken & Andreas; *tangaađiñ*: "Bear" by Anniken & Andreas; *uskaanañ*: "Rabbit" by parkjisun; *kriisañ*: "Rat" by parkjisun; *kuusxiñ*: "Cat" by Maxim Kulikov; *kuunañ*: "Horse" by Rutmer Zijlstra; *kuruuvañ*: "Cow" by Rutmer Zijlstra; *sabaakañ*: "Dog" by Iconic; *smiiyañ*: "Snake" by Bakunetsu Kaito; *sviiniyañ*: "Pig" by Alice Noir; *baraaskañ*: "Sheep" by parkjisun

## Sas

*Aađuliigiiñ*: "hawk" by Yu luck; *tiđlañ*: "Bald Eagle" by Rfourtytwo; *kuurichañ*: "Chicken" by Iconic; *qanglaagiñ*: "Raven" by parkjisun; *qagidañ*: "Puffin" by Claire Jones; *slukañ*: "seagull" by Tom Fricker; *tutuutuñ*: "barn owl" by Tom Fricker; *lagiñ*: "Goose" by Mary B; *aagayuugiñ*: "Cormorant" by parkjisun; *qigugiñ*: "loon" by Derek Keevil, US; *chiluñ*: "sparrow" by Tom Fricker; *aađiñ*: "mallard duck" by Tom Fricker; *hiigiñ*: "Oyster Catcher" by Tom Fricker

## Aguđađim Qalgadangis

*Aguđnañ*: "sea urchin" by Vrijlansier; *aaqanañ*: "Octopus" by Skeccio; *utuñ*: "Sea Anemone" by Yu luck