

Liiska Warbixinta Dib-loo-habyeeya ee loogu talagalay Autism-ka Caruurta aadka yar, Dib-loo-Nakhtiimay, oo uu la Socdo Tixraac

(M-CHAT-R/F)TM

Diana L. Robins, Ph.D.
Deborah Fein, Ph.D.
Marianne Barton, Ph.D.

Mahadnaq: Waxaan u mahadcelineynaa Kooxda Daraasada M-CHAT ee Spain oo soo dhisay qaabka shaxda loo isticmaalay dukumintigan.

Wixii macluumaad dheeri ah, fadlan kaga bogo www.mchatscreen.com ama kala xiriir Diana Robins mchatscreen2009@gmail.com

Ogow. Qaybtani waxay ku jira sixid yar. Agoosto 10, 2018.

Waxaa turjumay Farah Mohamed, MPH, MSW and Mohamed Shidane BSHM.

Somali Health Board somalihealthboard@gmail.com

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Ruqsada isticmaalka M-CHAT-R/FTM -ka

Liiska Warbixinta Dib-loo-habyeeya ee loogu talagalay Autism-ka Caruurta aadka yar, Dib-loo-Nakhtiimay, oo uu la Socdo Tixraac (M-CHAT-R/F; Robins, Fein, & Barton, 2009) waa baaritaan warbixin-waalid oo 2-heer ah si loo qiimeeyo khatarta cudurka autism Spectrum Disorder (ASD). M-CHAT-R / F waxaa loo heli karaa si bilaash ah oo loogu talagalay daaweyn, cilmi baaris, iyo ujeedooyin waxbarasho. Degsashada M-CHAT-R / F iyo qoraalada la xiriira ayaa laga oggol yahay www.mchatscreen.com.

M-CHAT-R/F-ku waa aalad xuquuqdeedo dhawrantahay, isticmaalka M-CHAT-R/F kuna waa inuu raaca habraaca soo socda:

(1) Dib-u-daabicidda/Dib-usoo-saaridda M-CHAT-R-ku waa inuu wehliyo xuquuq-dowrka hoose must (□□2009

Robins, Fein, & Barton). Wax beddel ah lama samayn karo sheyada, tilmaamaha, ama sida sheyadu isugu xigaan iyada oo aan fasax laga helin qorayaasha.

(2) The M-CHAT-R –ku waa in gebi ahaan loo isticmaalo Caddayn ayaa waxay muujinaysaa in qaybo kasta oo ka mid ah qaybaha aanay muujin tayo cabbir-maskaxeed oo ku ku filan.

(3) Laamaha daneeynaya dib-usoo-saarida M-CHAT-R/F-ka qaab daabacaad (sida., buug ama joornaal) ama elektaroonik ahaansi ay u isticmaalaan dadka kale (sida, qayb ka mid ah diiwaanka caafimaadka ee combuyuutarka ama rucubyada kale ee software-ka) waa inay la xiriiraan Diana Robins si ay u codsadaan ruqsad (mchatscreen2009@gmail.com).

(4) Haddii aad ka mid tahay rug caafimaad, oo aad rabto inaad ku darto heerka koowaad M-CHAT-R-ka Su'aalaha ku saabsan diiwaanka caafimaadka elektaroonigga ah (EMR) ee rugtaada, waa lagugu soo dhaweynayaa. Si kastaba ha ahaatee, haddii aad rabto in aad qaybiso boggaaga EMR si ka baxsan rugtaada, fadlan la soo xiriir Diana Robins si aad u codsato shatiga ruqsadda.

Tilmaamaha isticmaalka

M-CHAT-R waxaa lagu weeydiin karaa oo la dhigi karaa qayb ka mid ah booqashada daryeelka ilmaha, sidoo kale waxaa isticmaali kara takhasuslaha ama xirfadleyaasha kale si loo qiimeeyo khatarta ASD. Himilada ugu muhiimsan ee M-CHAT-R waa in la kordhiyo dareenka, macnaha waxa weeye in la ogaado xaaladaha ASD badan sida ugu macquulsan. Sidaa daraadeed, waxaa jira heer sare oo been ah, taas micnaheedu yahay in dhammaan carruurta cabirkoodu noqdo khatar lagu sheegin ASD. Si wax looga qabto arrintan, waxaan soo saarnay su'aalaha Dabagalka (M-CHAT-R / F). Icticmaalayaasha waa in ay ogaadaan in xitaa Itixraaca la socoshada, tiro badan oo carruur ah M-CHAT-R laguma sheegi doono ASD; Si kastaba ha noqotee, caruurta ayaa halis sare ugu jiraan cuduro kale ee koritaanka ama dib-u-dhaca, sidaas darteed, qiimeyntu waxay u damaanad qaadaysaa ilmo kasta oo muujiya natiijada boositiibo. M-CHAT-R ayaa lagu fulin karaa in ka yar laba daqiiqadood. Tilmaamaha dhibcaha ayaa laga soo dejisan karaa <http://www.mchatscreen.com>.

Dukumiintiyada la socda ayaa la heli karaa si loogu soo dejisto sidoo kale.

Algorithm-ka Dhibcaha

Dhammaan su'aalaha marka laga reebo 2, 5, iyo 12, jawaabta "MAYA" waxay muujinaysaa khatarta ASD; su'aalaha 2, 5, iyo 12, "HAA" waxay muujinaysaa khatarta ASD. algorithmka soo socdaa waxay kordhiyaan baaritaanka sifooyinka maskaxda ee M-CHAT-R:

KHATARTA_YAR: Dhibcaha Wadarta waa 0-2; haddii ilmuhu ka yar yahay 24 bilood, mar ka dib u baar kadib dhalashada labaad. Wax tallaabo dambe ah oo loo baahan yahay malahan haddii aan la ogaan baaritaanka khatarta ASD.

KHATARTA-DHEXE: Dhibcaha Wadarta waa 3-7; Ku baar Dabagalaka (heerka labaad ee M-CHAT-R / F) si aad u hesho macluumaad dheeraad ah oo ku saabsan jawaab-celinta khatarta ah. Haddii dhibcaha M-CHAT-R / F sii ahaado 2 ama ka sareeyo, ilmaha waa laga helay ASD. Tallaabada loo baahan yahay: u dir ilmaha qiimeynta ogaanshaha iyo qiimeynta xaq u yeelashada horey wax uga-qabashada. Haddii natiijada Tix-Raacu tahay 0-1, cunuga ayaan laga helin. Wax tallaabo xigta ah oo loo baahan yahay malahan illaa baaritaanku muujiyo in aan la ogaan karin khatarta ASD. Ilmuhu waa in dib loogu baaraa booqashooyinka ilmanimada mustaqbalka.

KHATARTA-SARE: Dhibcaha Wadarta waa 8-20; Waxaa la aqbali karaa in lagu baalmaro Dabagalka oo markiiba u gudbiso qiimeynta ogaanshaha iyo qiimeynta u-qalmitaanka horey wax uga-qabashada.

M-CHAT-R™ Final

Fadlan ka jawaab su'aalahan ku saabsan Ilmahaaga. Xusuusnow sida uu badanaa Ilmahaaga u dhaqmo. Haddii aad aragtay Ilmahaaga oo sidaas u dhaqmaya dhowr jeer oo kaliya, balse isagu ama iyadu aysan inta badan sameeynin sidaas, fadlan jawaabtaada hanoqoto **maya**. Fadlan goobaabi **haa** ama **maya** suaal kasta. Aad baad u mahadsantahay.

| | | |
|---|-----|------|
| 1. Haddii aad u tilmaantid wax yaalla qolka dhinaciisa kale, Ilmahaaga ma fiiriyaa? (Tusaale , haddii aad u tilmaantid alaabta ciyaalka kuciyaaraan ama xayawaan, Ilmahaaga ma fiiriyaa?) | Haa | Maya |
| 2. Waligaa ma u malaysay in Ilmahaaga dhagool yahay? | Haa | Maya |
| 3. Ilmahaaga miyuu iska yeelyeela in uu ciyaaraayo ama iska dhaadhiciyaa? (Tusaale ahaan , ma iska yeela in uu ka cabaayo koob maran, in uu ku hadlaayo telefoonka, ama sidii in uu quudinaayo boombale ama xayawaanka dharka laga sameeyay?) | Haa | Maya |
| 4. Ilmahaaga ma jecelyahay inuu meelaha kor u fuulo ? (Tusaale ahaan , alaabta guriga, qalabka lagu ciyaaro, jaranjarada) | Haa | Maya |
| 5. Ilmahaaga miyuu u dhaqdhaqaajiyaa faraha si aan caadi ahayn indhaha agtooda? (Tusaale ahaan , Ilmahaaga maku dhaqdhaqaajiyaa faraha indhihiisa agtooda) | Haa | Maya |
| 6. Ilmahaaga miyuu ku tilmaami karaa hal far waxa uu dooneyo in la siiyo ama laga caawiyo? (Tusaale ahaan , [farta] maku tilmaamaa cunto ama alaabta ciyaalka kuciyaaraan uusan gaari karin?) | Haa | Maya |
| 7. Ilmahaaga miyuu ku tilmaama hal far si uu kuu tuso wax xiiso leh?(Tusaale ahaan , farta miyuu ku tilmaamaa diyaarad hawada mareeysa ama gaari weyn oo jidka maraya) | Haa | Maya |
| 8. Ilmahaaga miyuu xiiseeyaa ilmaha kale? (Tusaale ahaan Ilmahaaga miyuu daawadaa ilmaha kale, u dhoola caddeyaa, ama u tagaa?) | Haa | Maya |
| 9. Ilmahaaga miyuu ku keena ama kor kuugu qaadaa waxyaaba si uu kuu tuso-ma'ahan si uu caawin u helo balse in uu kula wadaago? (Tusaale ahaan , asagoo ku tusaayo ubax, ama xayawaanka dharka laga sameeyay, ama gaariga ilmaha ku ciyaaraan) | Haa | Maya |
| 10. Ilmahaaga miyuu kuu jawaabaa marka aad wacdo magaciisa ama magaceeda? (Tusaale ahaan , kor miyuu fiiriyaa, hadlaa ama hadaaqaa, ama joojiyaa wixii uu sameeynaayay marka aad wacdo magaciisa?) | Haa | Maya |
| 11. Markaad u dhoola caddeysid Ilmahaaga miyuu kuu dhoola caddeyaa? | Haa | Maya |
| 12. Ilmahaaga miyuu dhibsadaa shanqarta caadiga ah? (Tusaale ahaan , Ilmahaaga miyuu ka qayliyaa ama ka ooyaa shanqarta huufarka (fakuum) guriga lagu xaaqo ama muusiga aad u dheer) | Haa | Maya |
| 13. Ilmahaaga miyuu socdaa? | Haa | Maya |
| 14. Ilmahaaga miyuu ku fiiriyaa marka aad la hadleeyisid, la ciyaareeyisid, ama dharka u xireeysid? | Haa | Maya |
| 15. Ilmahaaga miyuu isku dayaa in uu ku daydo waxa aad sameeyneeysa? (Tusaale ahaan , Gacan-haadiska nabadgalyo (bye-bye), sacbin, ama sameeyaa dhawaqyo qosol leh marka aad sameeyso) | Haa | Maya |
| 16. Madaxaaga haddii aad jeedisid si aad wax u fiirisid, Ilmahaaga miyuu is jeediyaa si uu u arko waxa aad fiirinaysid?? | Haa | Maya |
| 17. Ilmahaaga miyuu isku dayaa in uu kusoo jeediyo si aad u daawatid asaga? (Tusaale ahaan , Ilmahaaga miyuu kuu fiiriyaa si aad u amaantid, ama miyuu dhahaa “i fiiri” ama “i daawo.”) | Haa | Maya |
| 18. Ilmahaaga miyuu fahmaa marka aad u sheegtid in uu wax sameeyo? (Tusaale ahaan , adigoon u tilmaamin, Ilmahaaga ma fahmi karaa “buugga kursiga dul saar” ama “ii keen busto”) | Haa | Maya |
| 19. Haddii ay wax cusub dhacaan, Ilmahaaga miyuu fiiriyaa wajigaada si uu u ogaado sida aad dareemeyisid? (Tusaale ahaan , haddii uu maqlo shanqar qalaad ama qosol leh, ama arko alaabta ilmaha kuciyaaraan, wajigaada miyuu fiiriyaa?) | Haa | Maya |
| 20. Ilmahaaga miyuu jecelyahay hawl ciyaareedyada dhaqdhaqaaqa leh? (Tusaale ahaan , in la lulo ama jilbaha lagu boodbootiyo) | Haa | Maya |

M-CHAT-R Follow-Up (M-CHAT-R/F)TM

Ruqsada isticmaalka

Liiska Warbixinta Dib Loogu Bedelay ee Autism-ka caruur aadka u yar , Dib-loo-habeeyay, dabagalka (M-CHAT-R / F; Robins, Fein, & Barton, 2009) waxaa loogu talagalay inuu raaco M-CHAT-R. M-CHAT-R / F waa la soo dejin karaa www.mchatscreen.com.

M-CHAT-R / F waa aalad xaquudeeda la dhawray, isticmaalka aaladan waxaa xadidady qorayaasha iyo kuwa haysta xuquuqda daabacaadda. M-CHAT-R iyo M-CHAT-R / F waxaa loo isticmaali karaa sababo daaweeyn, cilmi baaris, iyo ujeedooyin waxbarasho. Inkasta oo aanu aan aaladan ka dhignay bilaash u ah isticmaaladan, tani waa aalad xaquuqdeedu dhawrantahay. Qof kasta oo raba inuu u isticmaalo M-CHAT-R / F ganacsi ama elektaroonik ah waa inuu la xiriiira Diana L. Robins at mchatscreen2009@gmail.com si aad u codsato ruqsad.

Tilmaamaha Iisticmaalka

M-CHAT-R / F waxaa loogu talagalay in lagu isticmaalo M-CHAT-R; M-CHAT-R waxay ku saxan yahay baaritaanka socod baradka da'doodu u dhaxayso 16 ilaa 30 bilood, si loo qiimeeyo khatarta cudurka autism spectrum disorder (ASD). Iisticmaalayaasha waa inay ogaadaan in xitaa marka lala isticmaalo Dabagalka, tiro badan oo carruur ah oo ku dhacda M-CHAT-R lama sheegi doono ASD; Si kastaba ha noqotee, carruurtan ayaa halis ugu jira cudurrada kale ee koritaanka ama dib-u-dhaca maskaxda, sidaas darteed, dabagal ayaa loo damaanad-qaadayaa ilmo kasta oo muujiya natiijada boositiibo

Marka waalidku dhammaystiray M-CHAT-R, u calaamadee su'aalaha sida ku qoran tilmaamaha. Hadduu ilmaha laga helo, dooro talaabooyinka soo-raaca oo ku saleysan waxyaabaha ay cunuggu ku dhacay M-CHAT-R; Kaliya su'aalaha hore loogu guul-dareyaa waxay u baahanyihiin in lagu baaro waraysi buuxa.

Bog kasta oo ka mid ah wareysiga ayaa la la xiriir hal shey oo ku jira M-CHAT-R. Raac habka shax-shubka, adigoo weydiinaya su'aalo iilaa inta BAASAY ama DHACAY lagu helo. Fadlan ogow in waalidku ku soo jawaabi karaan "laga yaabo"ka jawaab celinta su'aalaha inta lagu jiro wareysiga. Marka waalidku ku jawaabo "laga yaabo," weydii haddii inta badan jawaabtu tahay "haa" ama "maya" oo sii wad waraysiga iyadoo loo eegayo jawaabtaas. Meelaha ay jiraan fursadsii lagu sheego "jawaab" kale, wareystahay waa inuu isticmaalaa go'aankiisa / keeda si uu u go'aamiyo inuu jawaabtu soconeyso iyo inkale.

Ku qor jawaabaha shey kasta ee ku qoran warqadda M-CHAT-R / F (oo ku jira walxaha la midka ah M-CHAT-R, laakiin Haa / Maya waxaa lagu beddelay Gudbey / Dhacay). Baaritaanka waxaa loo tixgeliyaa inuu yahay Positive haddii ilmuhu ku guuldareysto laba shay oo ka mid ah Dabagalka. Haddii cunnugu looga helo M-CHAT-R / F, waxaa si adag loogu talinayaa in ilmaha loo soo gudbiyo baaritaanka wax-ka-qabadka hore iyo baaritaanka ogaanshaha sida ugu dhakhsaha badan. Fadlan ogow haddii bixiyaha xanaanada caafimaadka ama waalidka ay ka walwalaan ASDs, carruurta waa in loo gudbiyaa qiimeynta iyadoon loo eegin dhibcaha M-CHAT-R ama M-CHAT-R / F

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Waxaa turjumay Farah Mohamed, MPH, MSW and Mohamed Shidane BSHM. Somali Health Board. Somalihealthboard@gmail.com

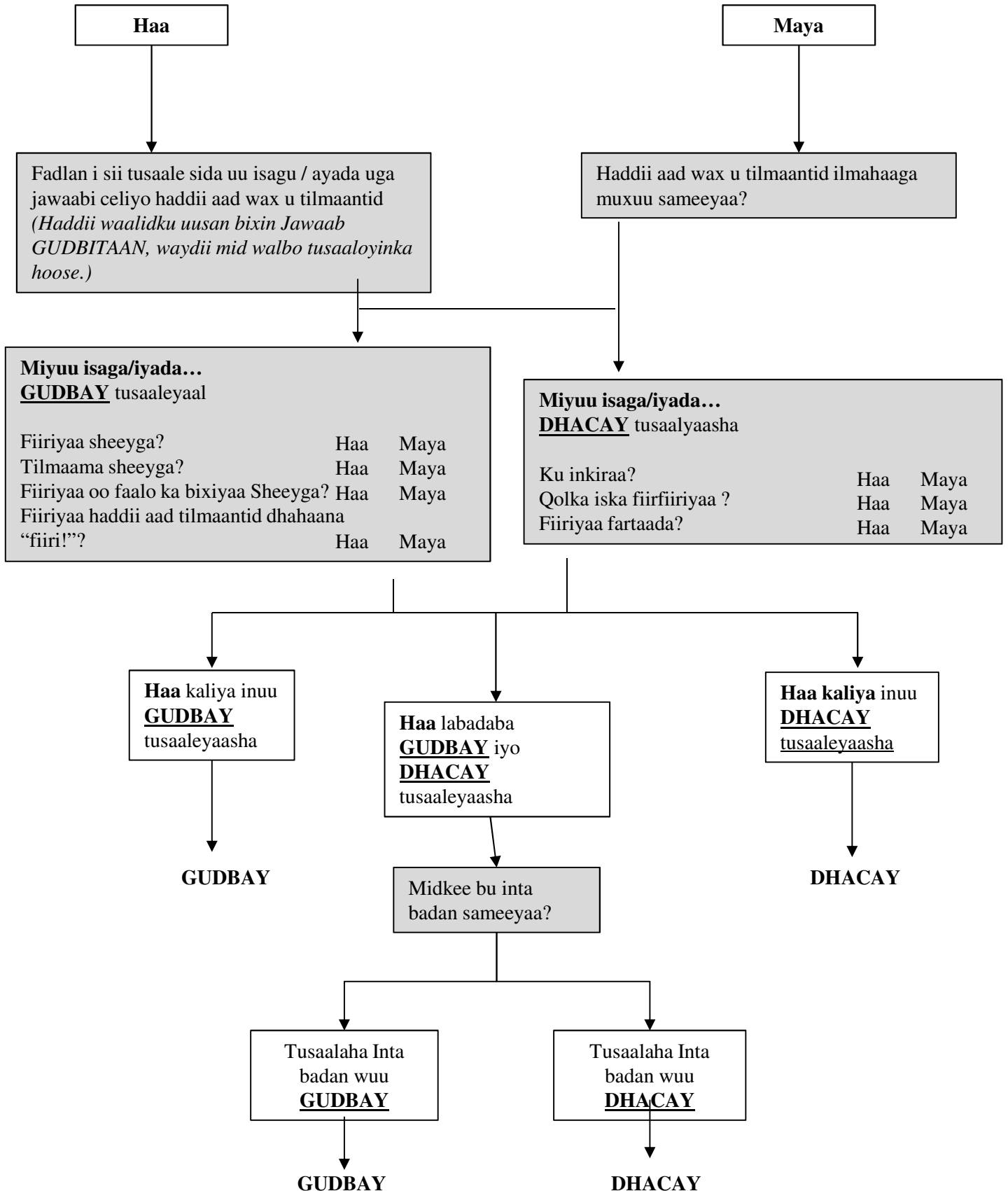
M-CHAT-R Follow Up™ Warqadda Dhibcaha Lagu Qorayo

Fadlan Ogow: haa/maya waxaa lagu badalay wuu baasay/dhacay

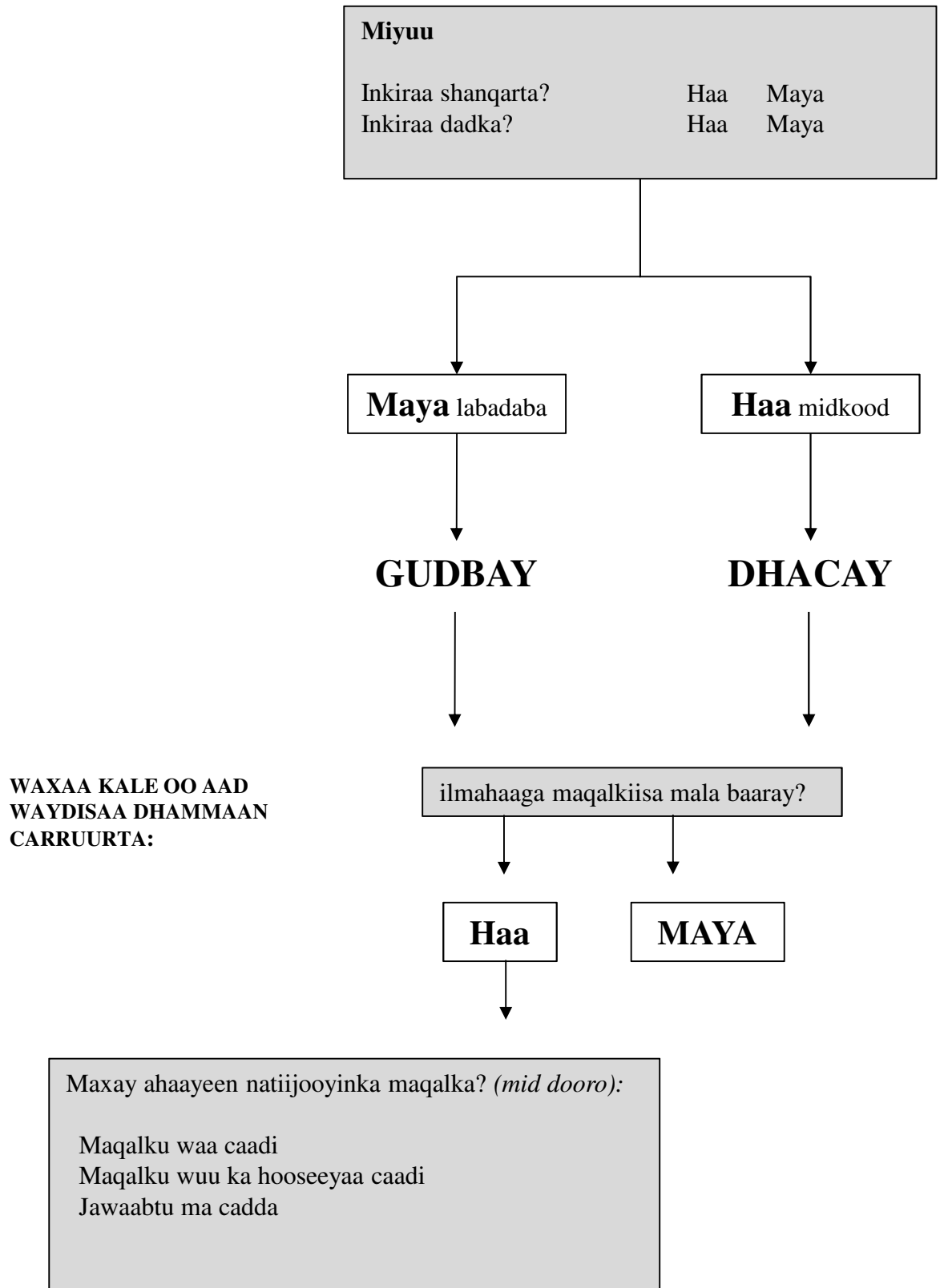
| | | |
|--|--------|--------|
| 1. Haddii aad u tilmaantid wax yaalla qolka dhinaciisa kale, Ilmahaaga ma fiiriyaa? (Tusaale, haddii aad u tilmaantid alaabta ciyaalka kuciyaaraan ama xayawaan, Ilmahaaga ma fiiriyaa?) | Baasay | Dhacay |
| 2. Waligaa ma u malaysay in Ilmahaaga dhagool yahay? | Baasay | Dhacay |
| 3. Ilmahaaga miyuu iska yeelyeela in uu ciyaaraayo ama iska dhaadhiciyaa? (Tusaale ahaan, ma iska yeela in uu ka cabaayo koob maran, in uu ku hadlaayo telefoonka, ama sidii in uu quudinaayo boombale ama xayawaanka dharka laga sameeyay?) | Baasay | Dhacay |
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| 9. Ilmahaaga miyuu ku keena ama kor kuugu qaadaa waxyaaba si uu kuu tuso-ma'ahan si uu caawin u helo balse in uu kula wadaago? (Tusaale ahaan, asagoo ku tusaayo ubax, ama xayawaanka dharka laga sameeyay, ama gaariga ilmaha ku ciyaaraan) | Baasay | Dhacay |
| 10. Ilmahaaga miyuu kuu jawaabaa marka aad wacdo magaciisa ama magaceeda? (Tusaale ahaan, kor miyuu fiiriyaa, hadlaa ama hadaaqaa, ama joojiyaa wixii uu sameeynaayay marka aad wacdo magaciisa?) | Baasay | Dhacay |
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| 13. Ilmahaaga miyuu socdaa? | Baasay | Dhacay |
| 14. Ilmahaaga miyuu ku fiiriyaa marka aad la hadleeyisid, la ciyaareeyisid, ama dharka u xireeyisid? | Baasay | Dhacay |
| 15. Ilmahaaga miyuu isku dayaa in uu ku daydo waxa aad sameeyneeyso? (Tusaale ahaan, Gacan-haadiska nabadgalyo (bye-bye), sacbin, ama sameeyaa dhawaqyo qosol leh marka aad sameeyso) | Baasay | Dhacay |
| 16. Madaxaaga haddii aad jeedisid si aad wax u fiirisid, Ilmahaaga miyuu is jeediyaa si uu u arko waxa aad fiirinaysid?? | Baasay | Dhacay |
| 17. Ilmahaaga miyuu isku dayaa in uu kusoo jeediyo si aad u daawatid asaga? (Tusaale ahaan, Ilmahaaga miyuu kuu fiiriyaa si aad u amaantid, ama miyuu dhahaa “i fiiri” ama “i daawo.”) | Baasay | Dhacay |
| 18. Ilmahaaga miyuu fahmaa marka aad u sheegtid in uu wax sameeyo? (Tusaale ahaan, adigoon u tilmaamin, Ilmahaaga ma fahmi karaa “buugga kursiga dul saar” ama “ii keen busto”) | Baasay | Dhacay |
| 19. Haddii ay wax cusub dhacaan, Ilmahaaga miyuu fiiriyaa wajigaada si uu u ogaado sida aad dareemeyisid? (Tusaale ahaan, haddii uu maqlo shanqar qalaad ama qosol leh, ama arko alaabta ilmaha kuciyaaraan, wajigaada miyuu fiiriyaa?) | Baasay | Dhacay |
| 20. Ilmahaaga miyuu jecelyahay hawl ciyaareedyada dhaqdhaqaaqa leh? (Tusaale ahaan, in la lulo ama jilbaha lagu boodbootiyo) | Baasay | Dhacay |

Wadarta Dhibcaha _____

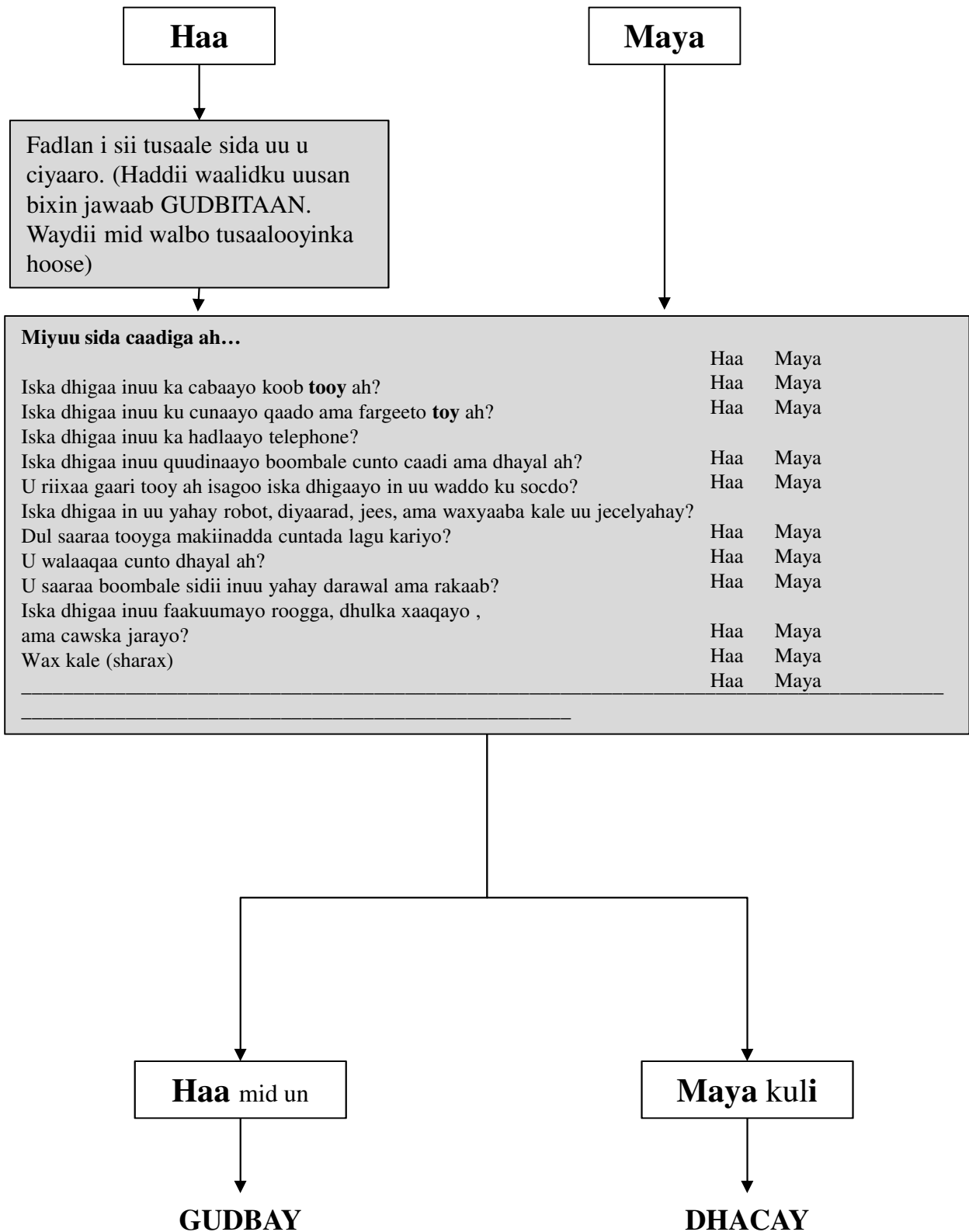
1. Haddii aad u tilmaantid wax yaalla qolka dhinaciisa kale, Ilmahaaga ma fiiriyaa?



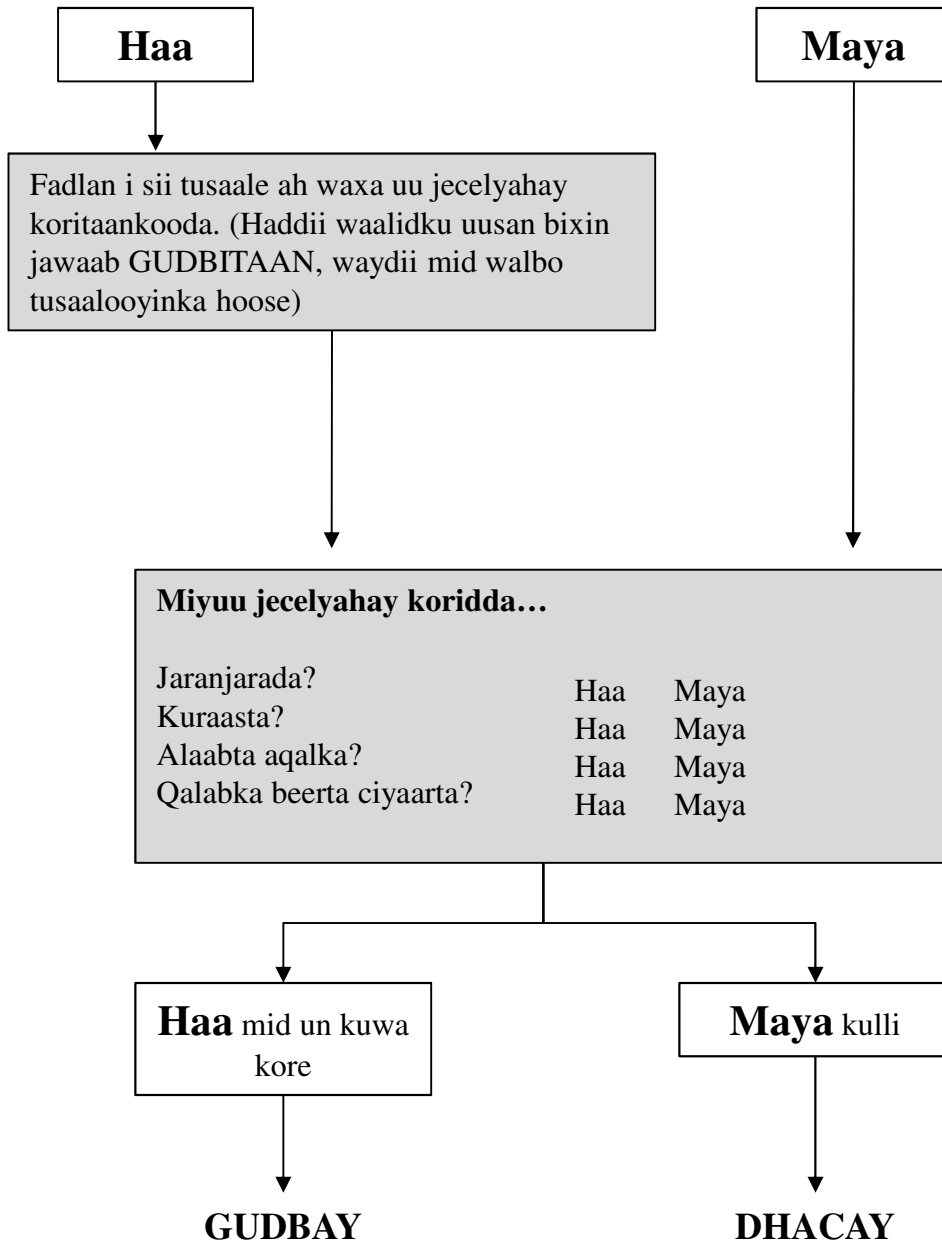
2. Waxaad sheegtay in aad ka yaabantahay in ilmahaaga wax maqlaynin ?Maxaa kugu dhaliyay in aad ilmahaaga umalayso sidaasi?



3. Ilmahaaga miyuu iska yeelaa in uu ciyaaraayo ama iska dhaadhiciyaa?



4. ilmahaaga ma jecelyahay I nuu meelaha kor u fuulo ?



5. ilmahaaga miyuu u dhaq dhaqaajiyaa faraha si aan caadi ahayn indhaha agtooda?

Haa

Maya

Fadlan sharax dhaqdhaqaaqyadaan (Haddii waalidku uusan bixin jawaab GUDBITAAN, waydii mid walbo tusaalooyinka hoose.)

GUDBAY

Miyuu...
(hoos waa tusaale GUDBAY)

| | | |
|--------------------------------------|-----|------|
| Gacmaha fiiriyaa? | Haa | Maya |
| Dhaqaajiyaa gacmaha markuu cayaarayo | Haa | Maya |
| dhuudhumashoow? | Haa | Maya |

Miyuu...
(Hoos waa tusaala DHACAY)

| | | |
|--|-----|------|
| Ku dhaqaajiyaa faraha indhaha agtooda? | Haa | Maya |
| Ku qabtaa gacmaha indha agtooda? | Haa | Maya |
| Ku qabtaa gacmaha indhaha geeskooda? | Haa | Maya |
| Ku rogroгаа gacmaha wajiga agtiisa? | Haa | Maya |
| Kuwa kale (sharax) | Haa | Maya |
| _____ | Haa | Maya |
| _____ | Haa | Maya |

Haa mid un kuwa kor ku xusan iyada oo aan la xoojin jawaabaha DHACAY

Maya dhamaan inta kore

Haa mid ka mid ah kuwa kore

Tani ma waxay dhacdaa in kabadan labo jeer asbuucii?
?

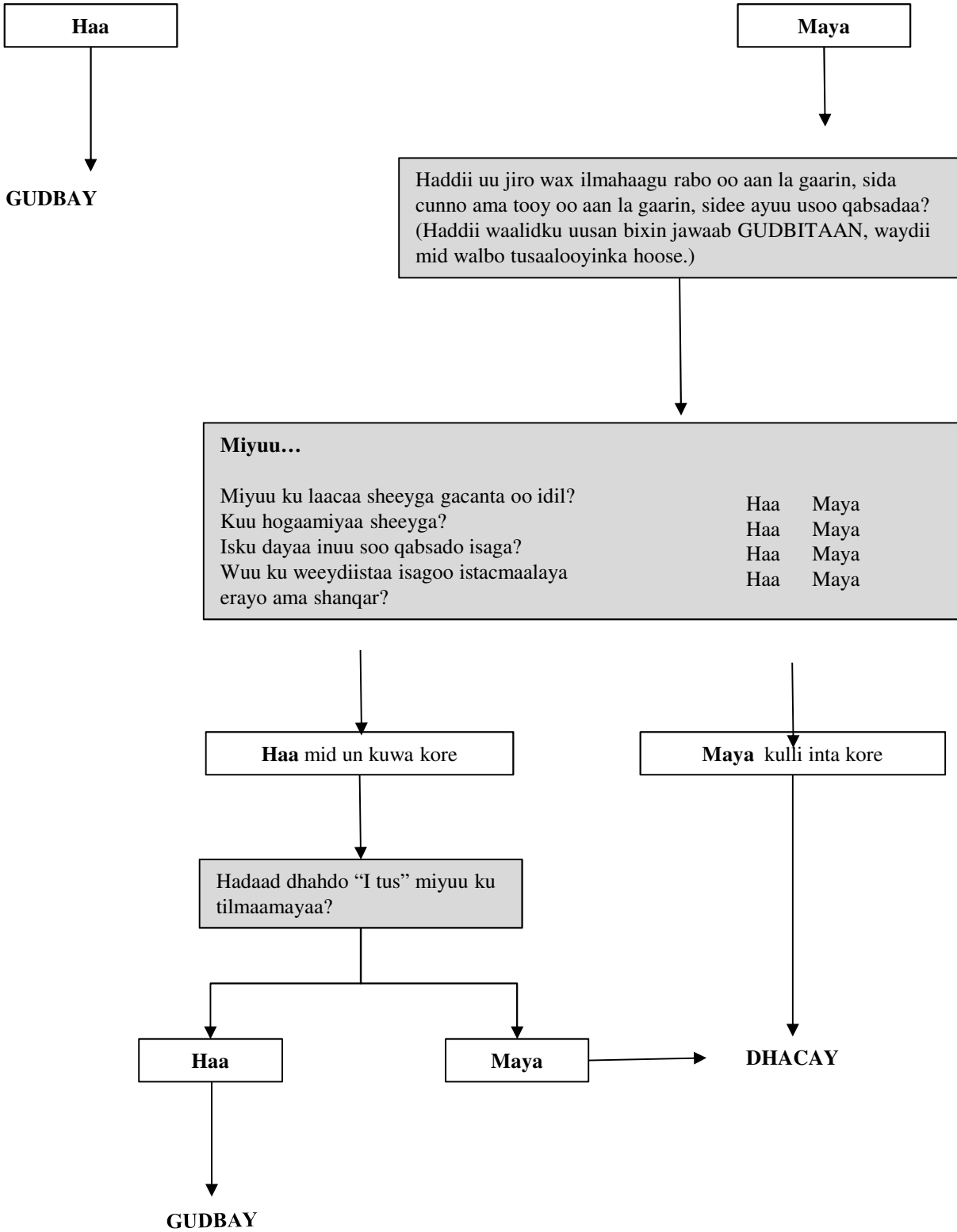
GUDBAY

Maya

Haa

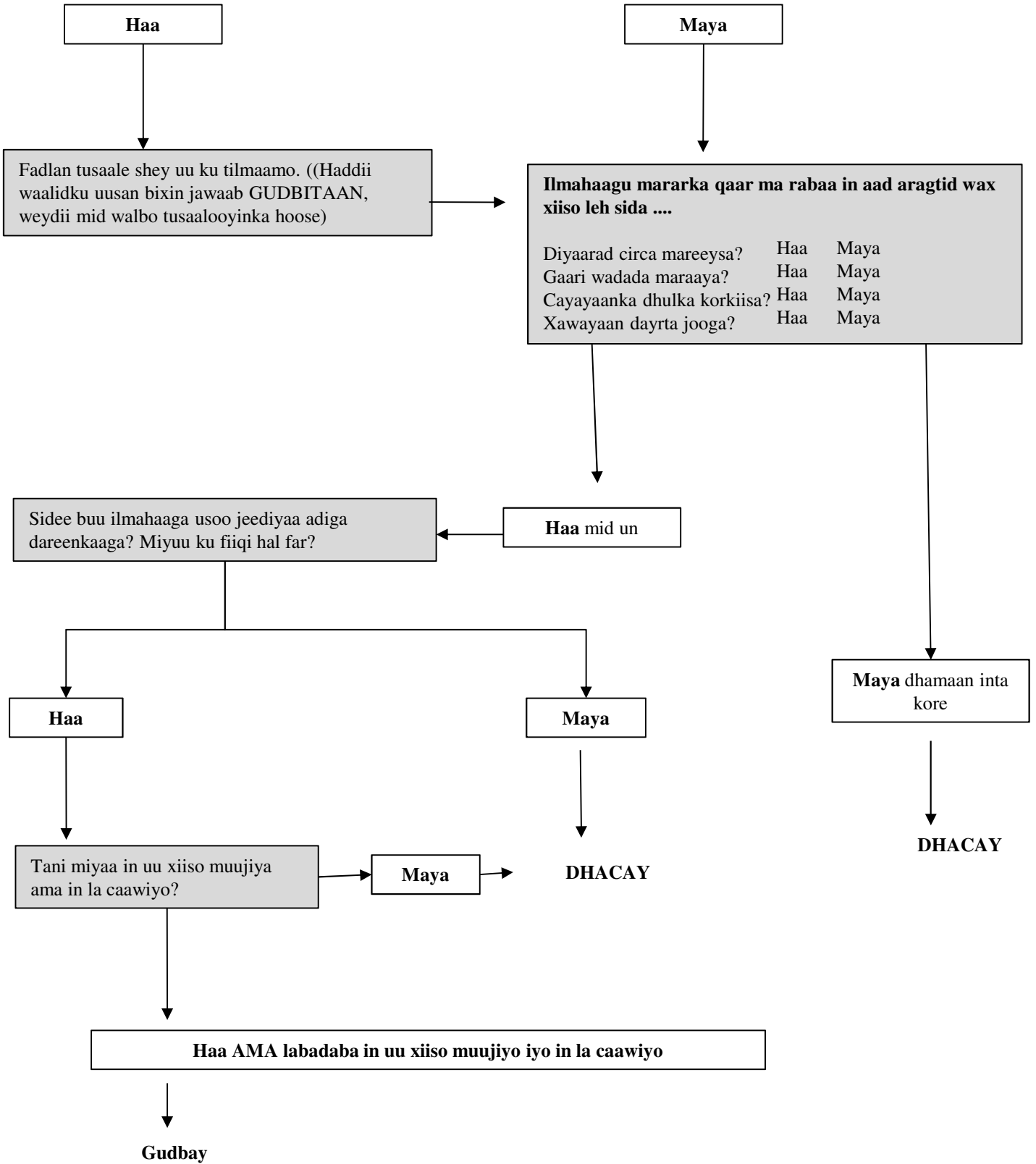
DHACAY

6. Ilmahaaga miyuu ku tilmaami karaa hal far waxa uu doonaayo in la siiyo ama laga caawiyo?

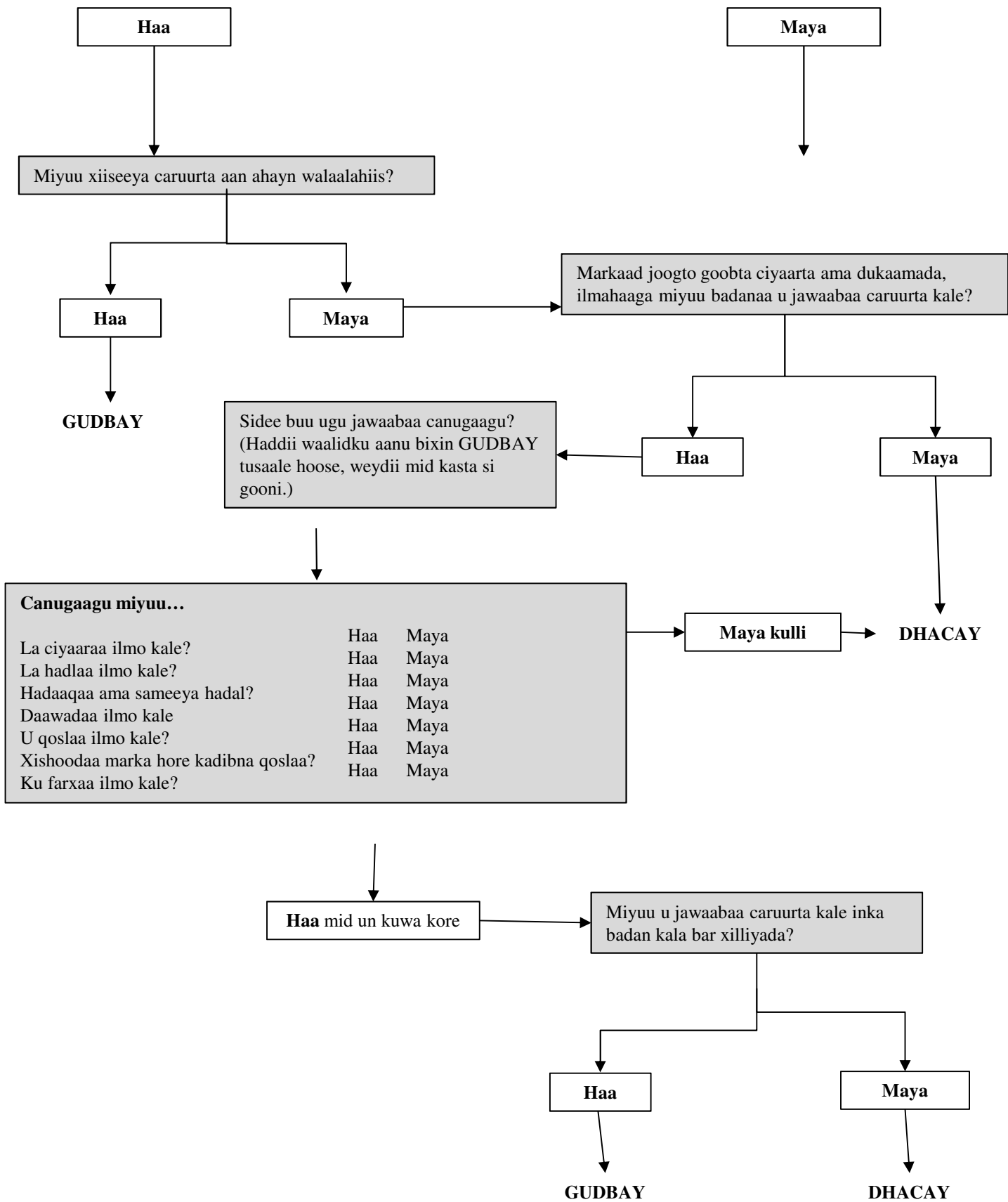


7. * Haddii uu wareeystuhu weeydiiyo oo kaliya #6, inta ka bilow: Waxaan hadda ka hadalnay in uu wax kugu tilmaamo si uu wax ku weydiisto.

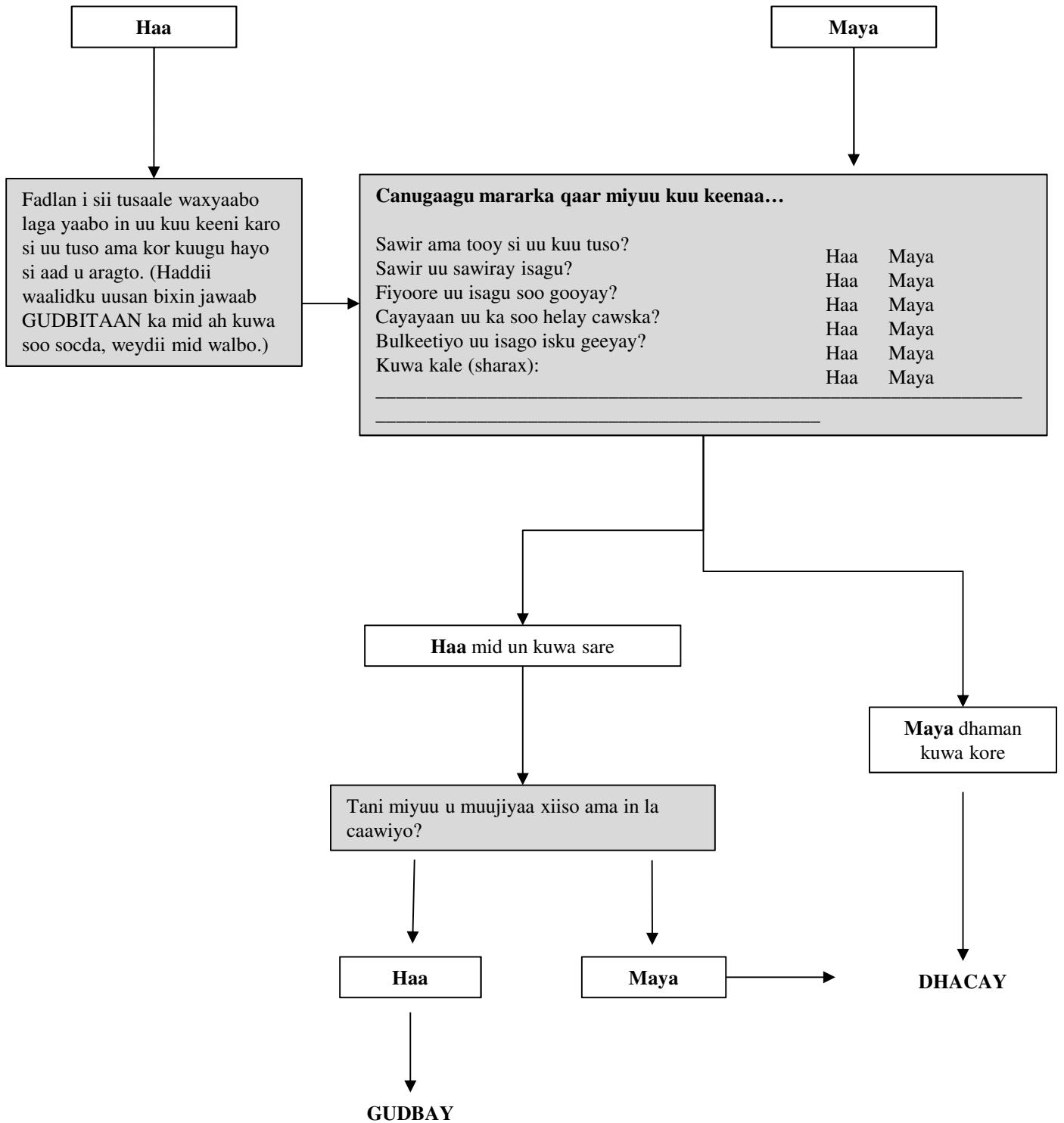
WEYDII KULLI → Ilmahaaga miyuu ku tilmaama hal far si uu kuu tuso wax xiiso leh?



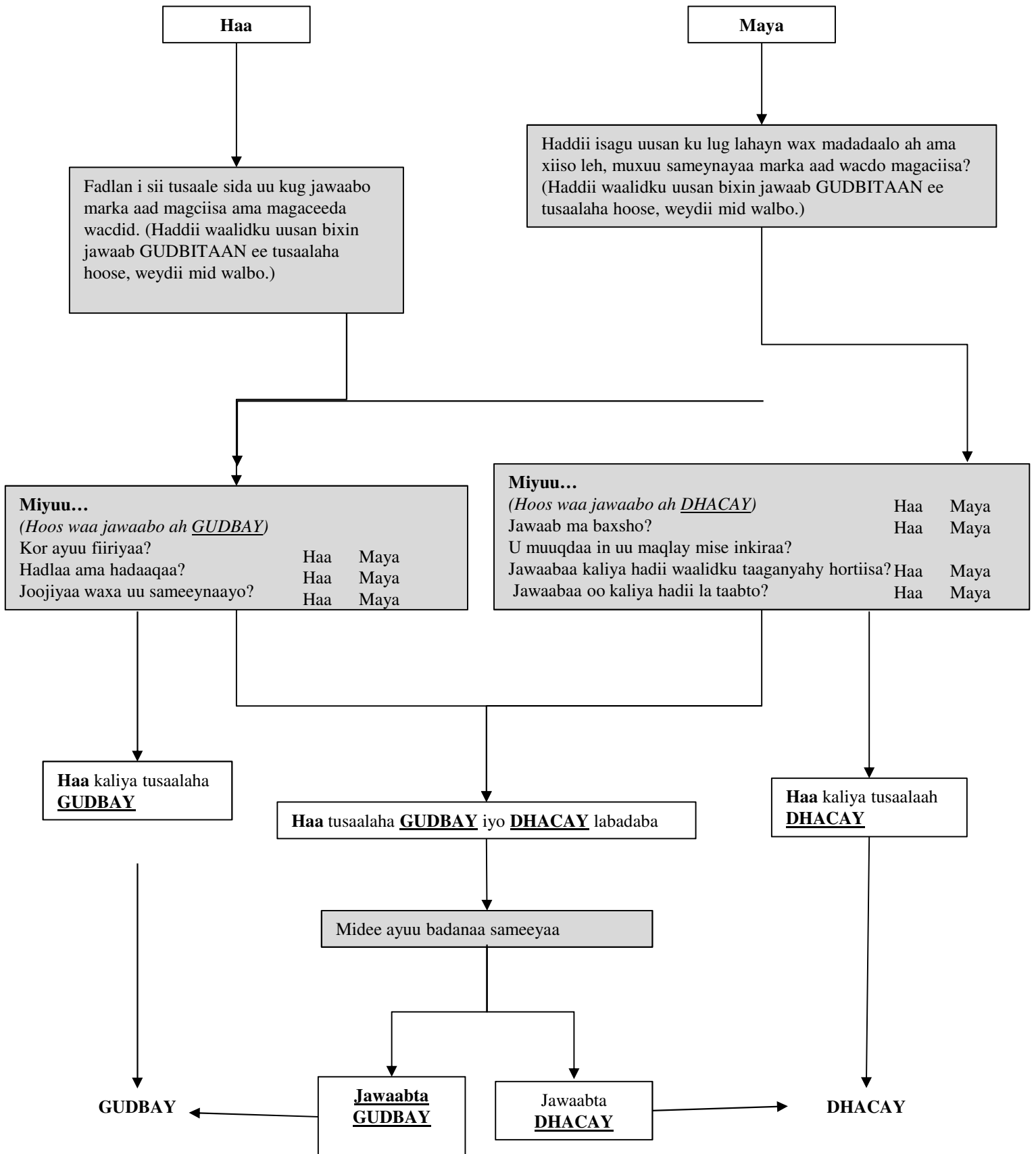
8. Ilmahaaga miyuu xiiseeyaa ilmaha kale?



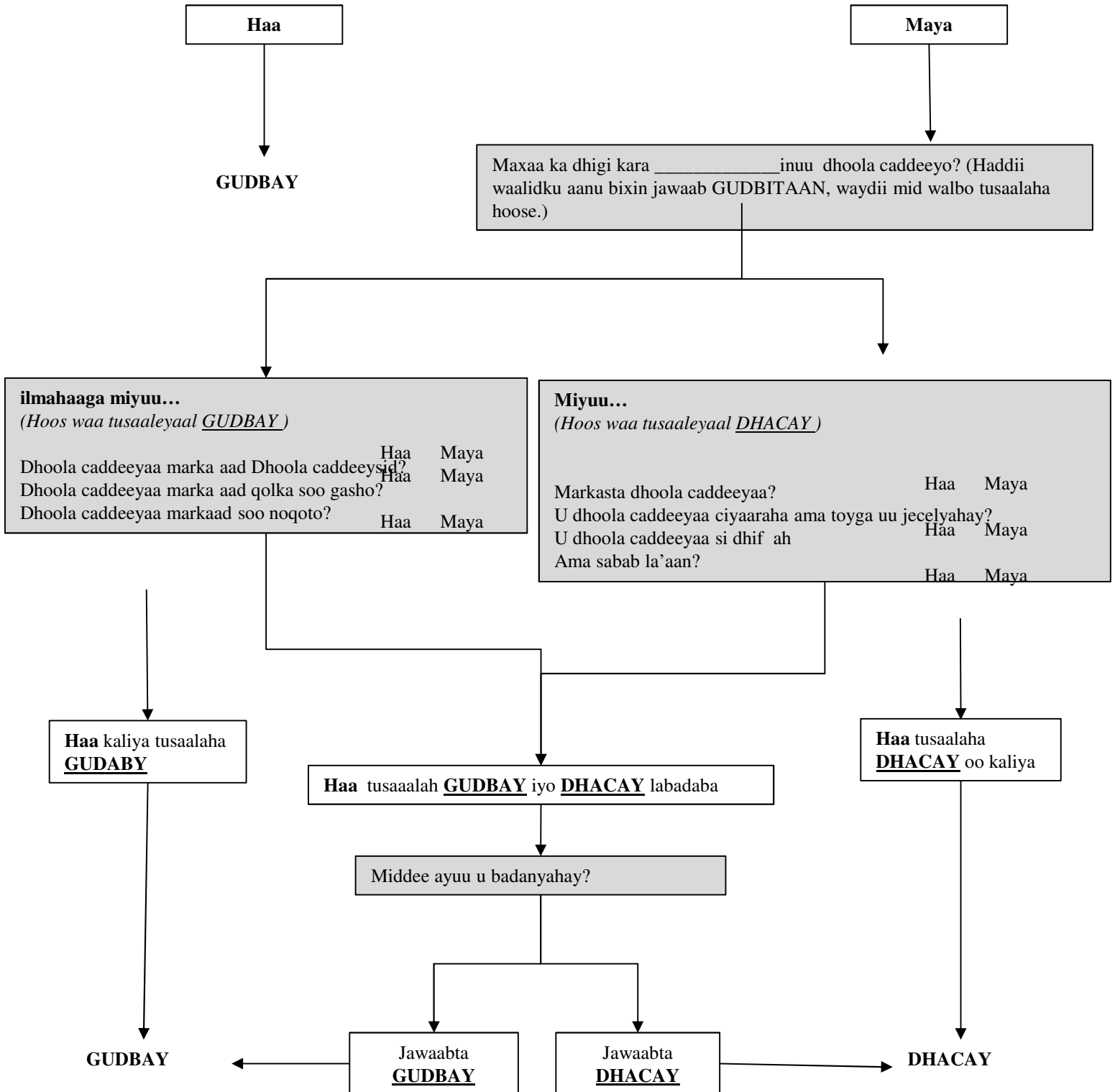
9. ilmahaaga miyuu kuu keena ama kor kuugu qaadaa waxyaaba si uu kuu tuso-ma'ahan si uu caawin u helo balse in uu kula wadaago?



10. ilmahaaga miyuu kuu jawaabaa marka aad wacdid magaciisa ama magaceeda?



11. Markaad u dhoola caddeysid ilmahaaga miyuu kuu dhoola caddeeyaa?



12. Ilmahaaga miyuu dhibsadaa shanqarta caadiga ah?

Haa

Maya

Ilmahaaga maku leeyahay jawaab celin diidmo ah ee codka ...

| | | |
|--|-----|------|
| Qasaalada? | Haa | Maya |
| Carruur ooyaya? | Haa | Maya |
| Vakuumka ama huffo? | Haa | Maya |
| Timo qalajiye? | Haa | Maya |
| Gawaarida? | Haa | Maya |
| Caruurta jiiranaya? | Haa | Maya |
| Musikada sare? | Haa | Maya |
| Taleefon ama gambaleel? | Haa | Maya |
| Meelaha buuqa badan sida suuqa ama muqaayad? | Haa | Maya |
| Kuwa kale (sharax): | Haa | Maya |
| _____ | | |
| _____ | | |

Haa mid ama midna

GUDABY

Haa labo ama ka bdan

Sidee buu ilmahaaga uga jawaabaa dhawaqyadaas? (Haddii waalidku aanu bixin jawaab GUDBITAAN, waydii mid walbo tusaalooyinka hoose .)

Miyuu canugaagu
(Hoos waa jawaabo GUDBAY)

| | | |
|--|-----|------|
| Si dagan ayuu dhagaha u daboolaa? | Haa | Maya |
| Wuu kuu sheegaa innusan jeclayn qeylida? | Haa | Maya |

ilmahaaga miyuu...
(Hoos waa jawaabo DHACAY)

| | | |
|------------------------|-----|------|
| Qeyliyaa? | Haa | Maya |
| Ooyaa? | Haa | Maya |
| Wuxuu daboolaa dhagaha | Haa | Maya |
| Markuu caroodo? | Haa | Maya |

Haa kaliya tusaalaha GUDBAY

Haa tusalaha GUDBAY iyo DHACAY labadaba

Haa kaliya tusalaha DHACAY

Middee ayuu u badanyahay?

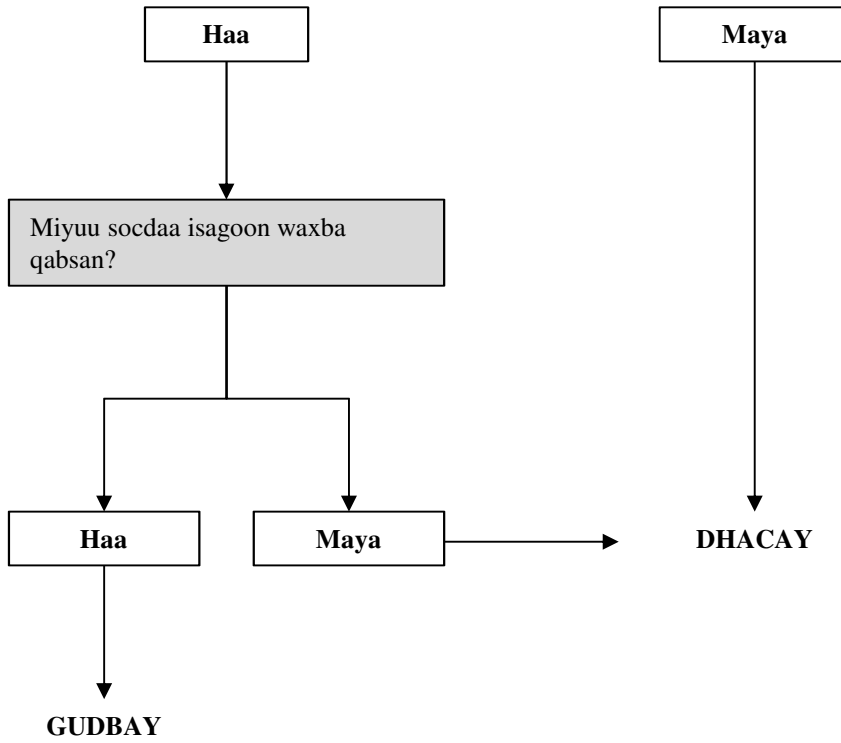
GUDBAY

Jawaabta GUDBAY

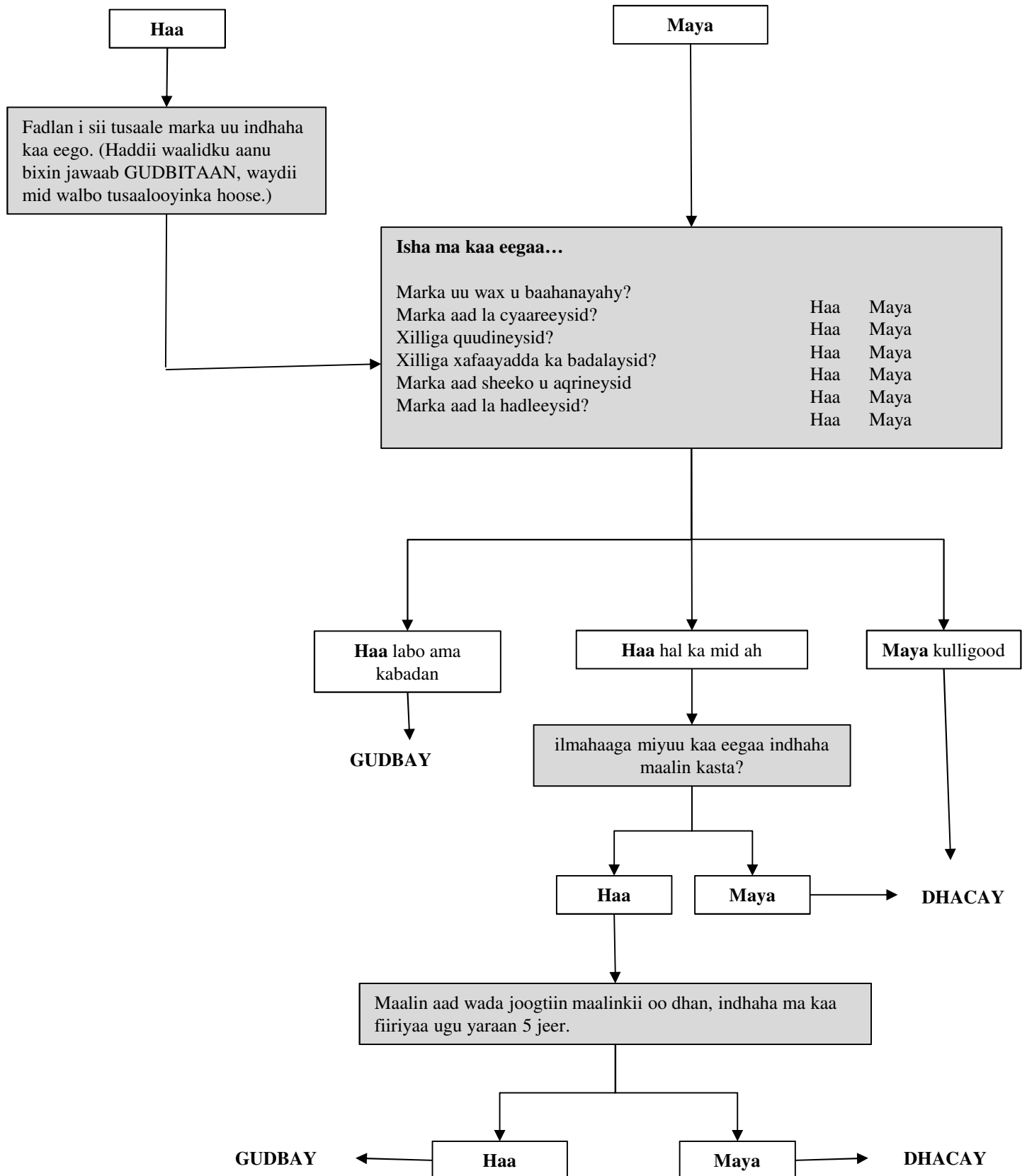
Jawaabta DHACAY

DHACAY

13. Imahaaga miyuu socdaa?



14. Ilmahaaga miyuu ku fiiriyaa marka aad la hadleeyisid, la ciyaareeyisid, ama dharka u xireeysid?



Slide 14

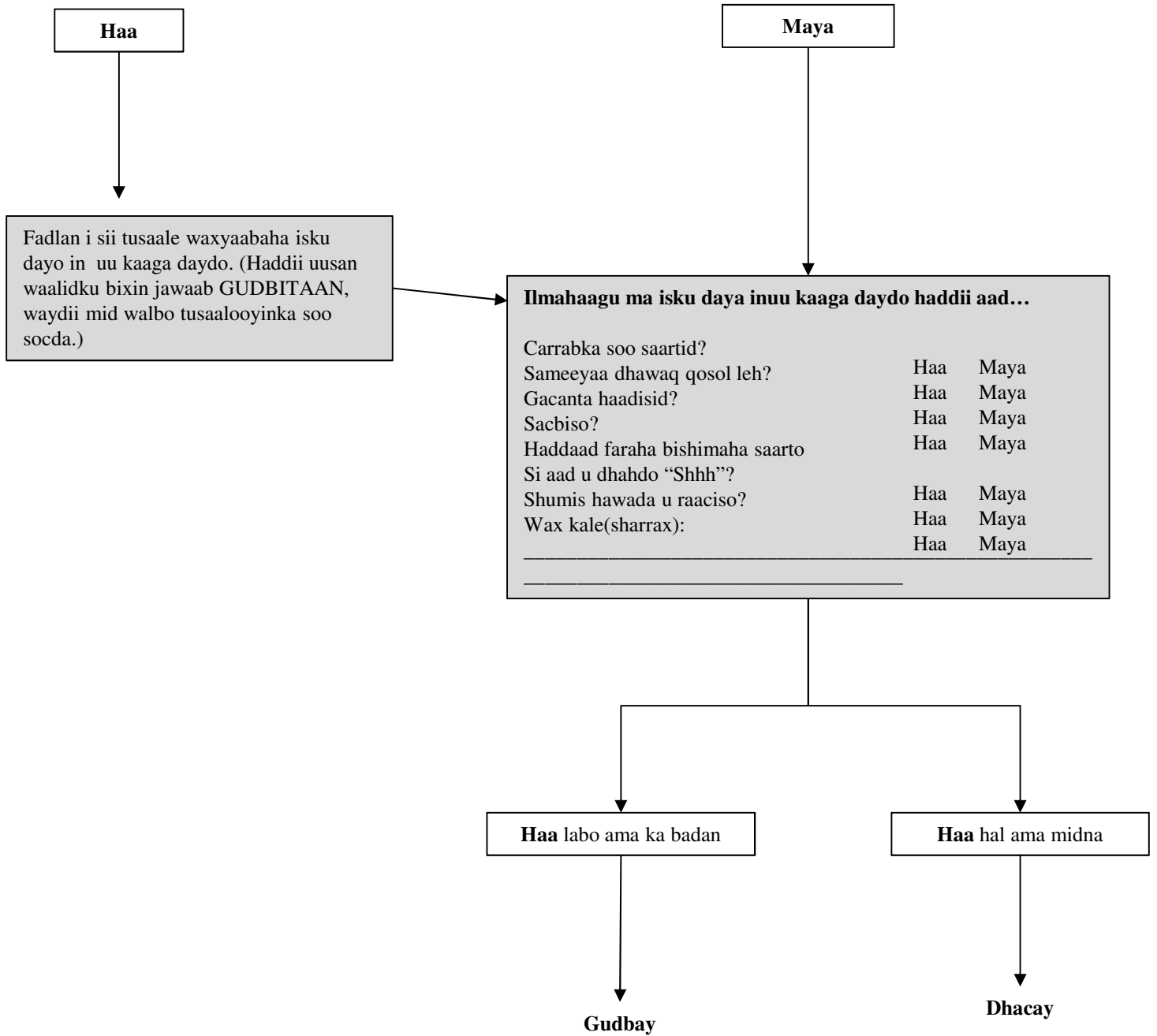
F10 "Please give examples box" points to "yes" and "no"- seems weird. Should it point elsewhere?

Missing arrow from last "NO" to "fail"

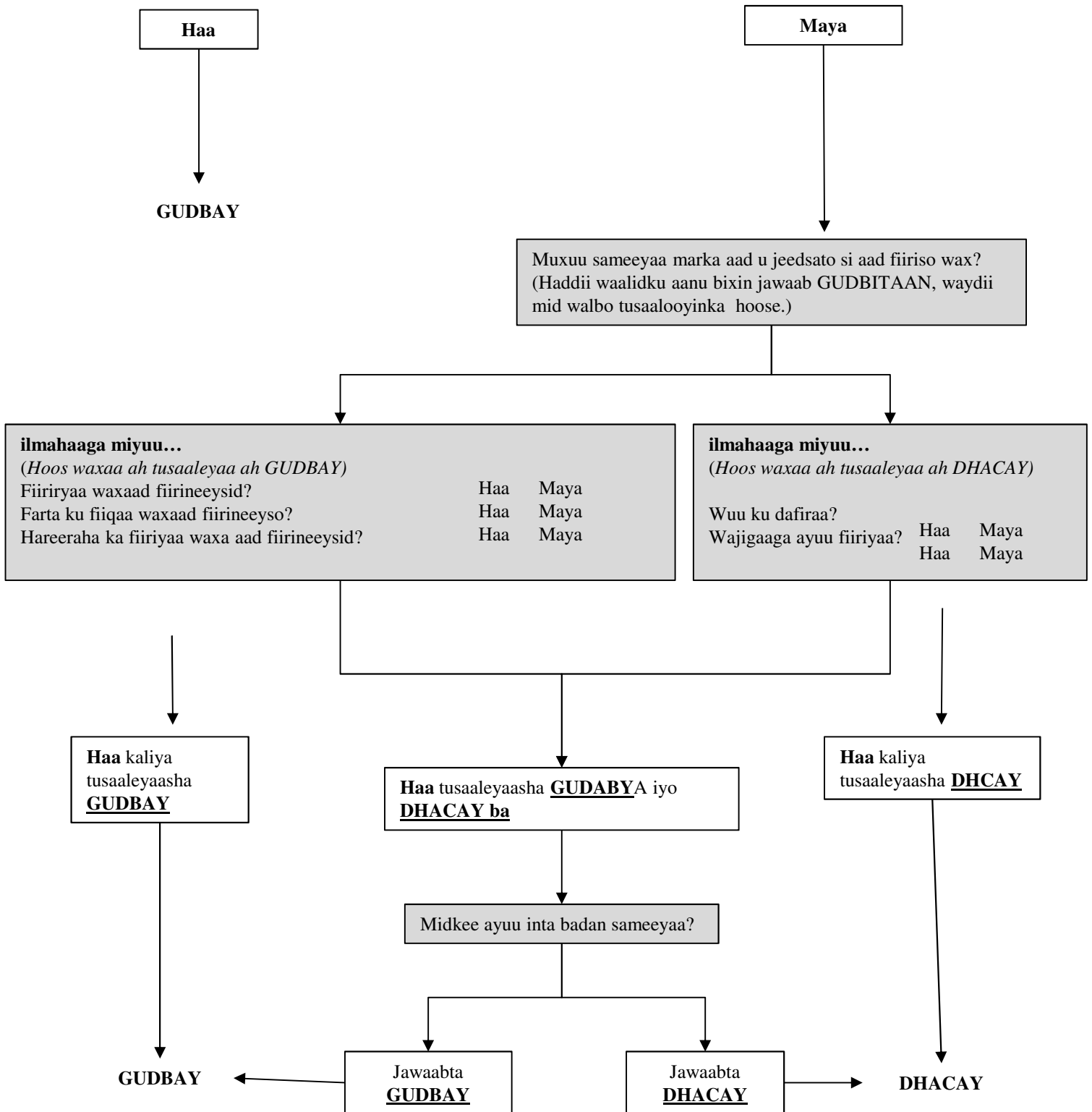
Changes: Instead of "pass ex. below" change to "one of the following pass examples."

FMRI-Robins, 3/10/2014

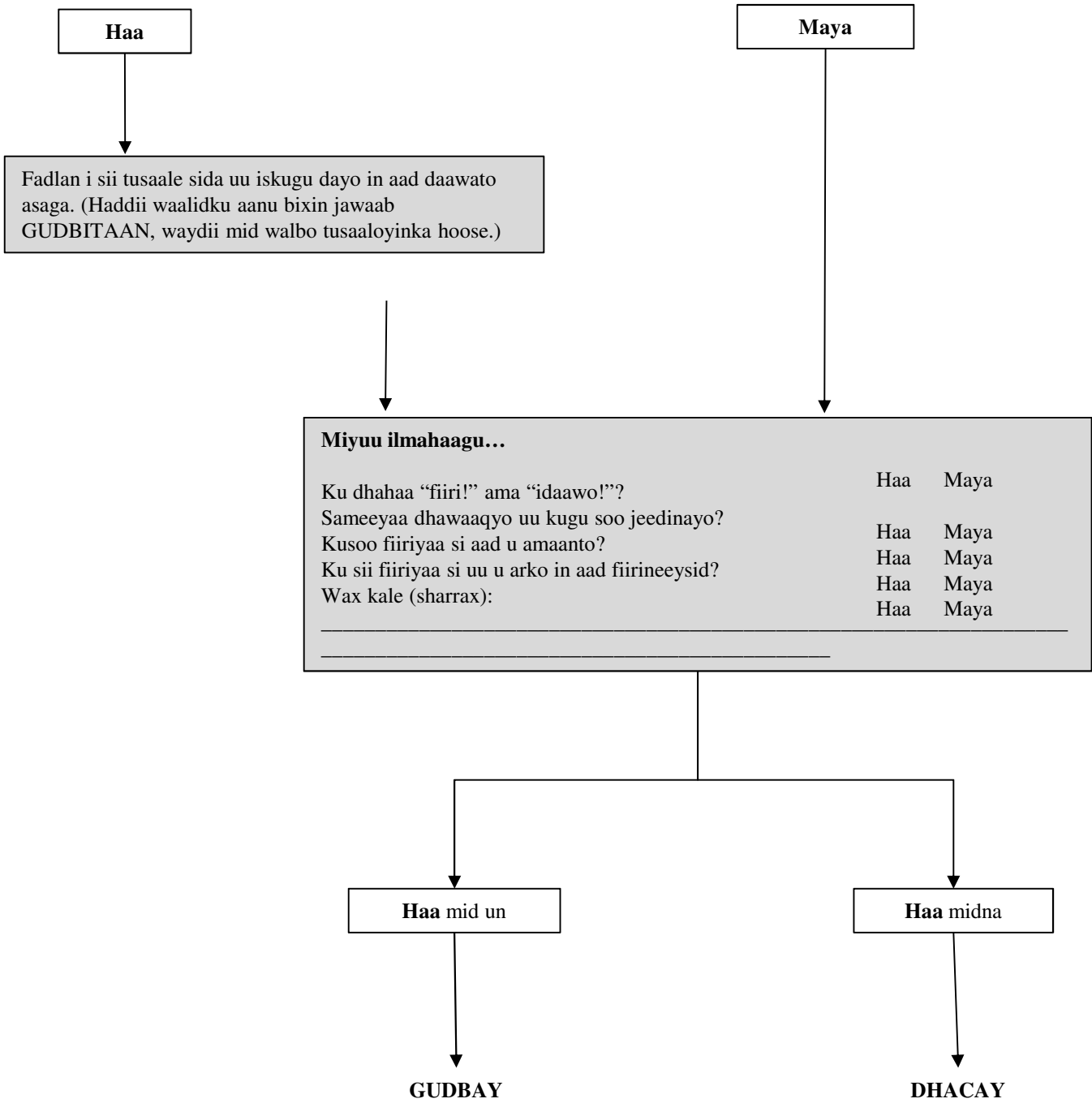
15. ilmahaaga miyuu isku dayaa in uu ku daydo waxa aad sameeyneeysid?



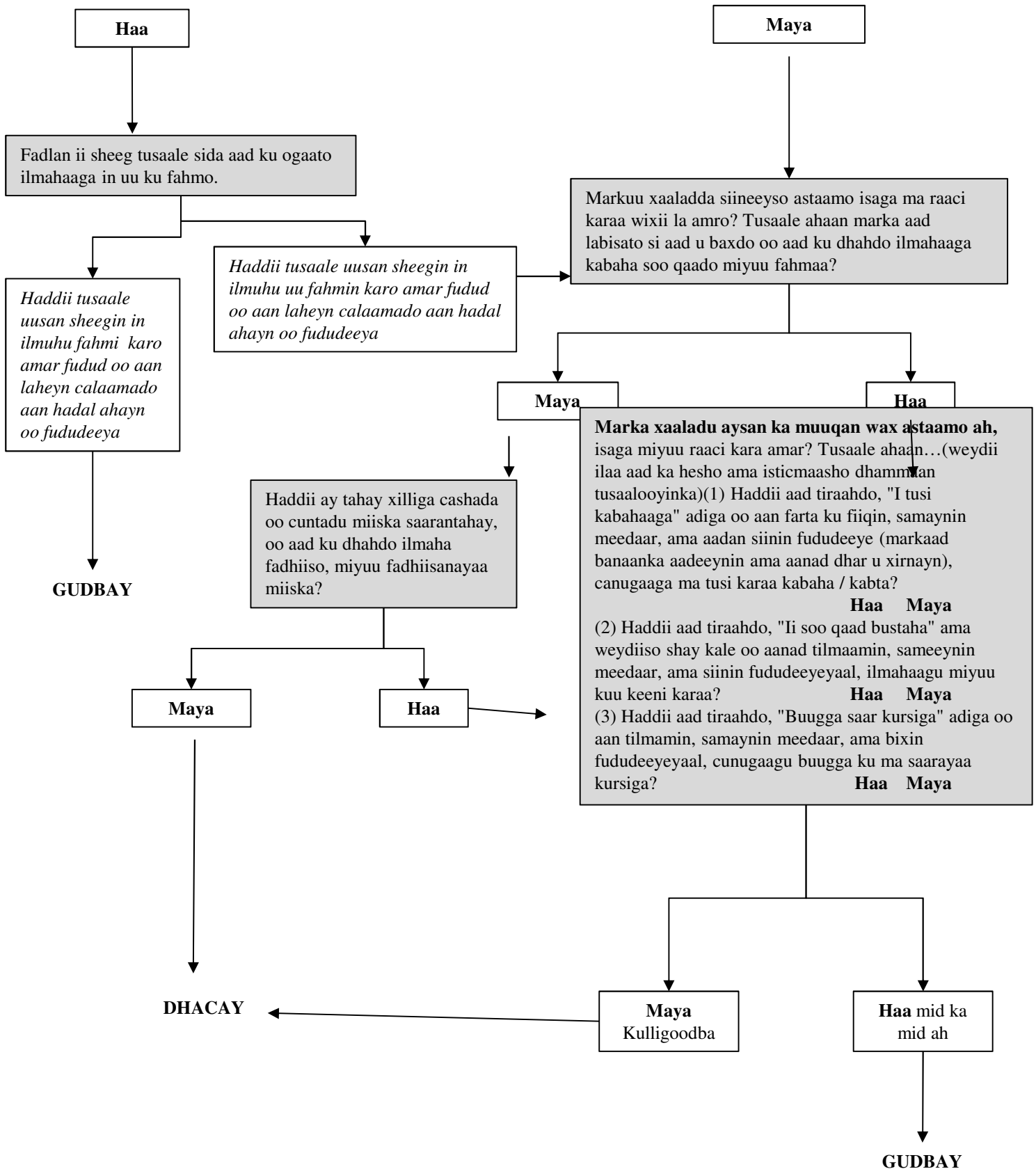
16. Madaxaaga haddii aad jeedisid si aad wax u fiirisid, ilmahaaga miyuu is jeediyaa si uu u arko waxa aad fiirinaysid??



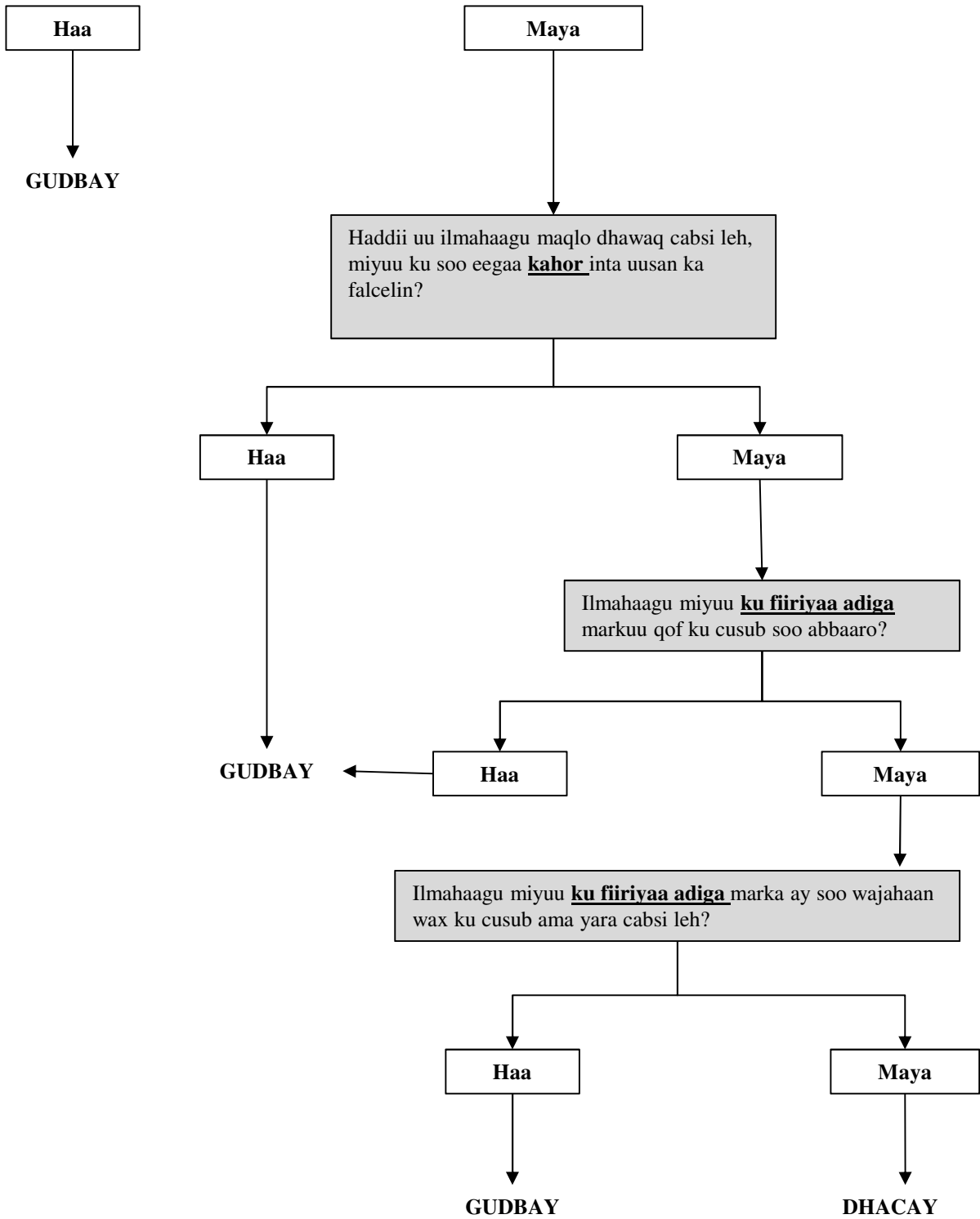
17. Ilmahaaga miyuu isku dayaa in uu kusoo jeediyo si aad u daawatid asaga?



18. ilmahaaga miyuu fahmaa marka aad u sheegtid in uu wax sameeyo?



19. Haddii ay wax cusub dhacaan, ilmahaaga miyuu fiiriyaa wajigaada si uu u ogaado sida aad dareemeysid?



20. ilmahaaga miyuu jecelyahay hawl ciyaareedyada dhaqdhaqaaqa leh?

