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Gamayyar Kirar Kalma da Ginin Jumla Na Mazhabar Tsirau a Hausa

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Tsakure

Wannan makala ta tattauna ne a kan gamayyar kirar kalma da ginin jumla na mazhabar tsirau a Hausa. Babbar manufar wannan makala ita ce, fito da abubuwan da ake la'akari da su wajen nuna gamayyar kirar kalma da ginin jumla a mazhabar. Musamman a fahimtar mazhabar tsirau ta fuskar kalma-sak da jumla-sak. Dabarun bincike da aka yi amfani da su kanana ne, wato an yi nazarin wallafaffun ayyukan masana da manazarta waɗanda suka taskace bayanai a kan mazhabar nahawun tsirau da waɗanda aka wallafa cikin Hausa. Wajen tattauna bayanan an yi amfani da ra'o'i guda biyu waɗanda suka fito daga ra'in mazhabar tsirau, kalma-sak da jumla-sak. Makalar ta gano cewa akwai wuraren da ake samun gamayya tsakanin kirar kalma da ginin jumla, masu fahimtar kalma-sak suna amfani da jerantawa da jagoranci da makwabtakar ma'ana da kuma tsarin bishiya. Haka nan makalar ta gano yadda masu ra'in jumla-sak suke amfani da dokokin ginin jumla da tsarin bishiya wurin nuna gamayyar kirar kalma da ginin jumla.

Muhimman Kamomi: Gamayya, Gamayyar Kirar kalma da ginin jumla, Kirar kalma, Ginin jumla, Nahawun tsirau

1.0 Gabatarwa

Nazari a kan harshe wani babban gata ne ga harshe, domin ba kowane harshe ne ya sami gatan da za a yi nazarin sa a duniya ba. Nazari a kan harshe wani babban shiri ne da yake karawa harshe tsawon rai a duniya. Hausa tana daga cikin harsunan da suka sami wannan gata na nazari. Inda zuwa yau ake zurfafa nazarin a kan bangarori mabambanta da suka hada da harshe da adabi da al'ada (Muhammad 2021, 2024).

Wannan makala tana a karkashin inuwar harshe, abin da ya shafi kirar kalma da ginin jumla a Hausa.

Makalar za ta mayar da hankalinta ne a kan abin da ya shafi gamayyar kirar kalma da ginin jumla a Hausa, amma a fahimtar mazhabar tsirau. Yana daga cikin ginshikan nazarin harshe a mazhabar tsirau kofarin gano gamayyar da take tsakanin tsarin ginin jumla da sauran bangarorin nahawu. Da yake mazhabar tsirau babban abin da ta fi

mayar da hankali a kai shi ne ‘ginin jumla’. Wannan ya sa ‘gamayya’ a mazhabar take da muhimmanci. Masana suna kallon ‘gamayya’ (*interface*) a matsayin tsarin hulɗa a tsakanin ɓangarorin nahawu.

A farkon kafuwar wannan mazhaba tana ɗaukar kirar kalma a matsayin wani reshe na nazarin ginin jumla, sai a shekarar 1970 maganar ɗiyaucin fannin kirar kalma ta kunno kai (Chomsky, 1970, Aronff, 1976). A taƙaaice, wannan maƙala tana da kuɗirin kawo hoton yadda ake nazarin gamayyar kirar kalma da ginin jumla a mazhabar tsirau.

Fasahar nazarin gamayyar kirar kalma da ginin jumla a mazhabar tsirau ta kasu gida biyu; (a) kalma sak da kuma (b) jumla sak, kamar yadda wasu suke kallon kirar kalma a matsayin fanni ‘yantacce da kuma masu ganinsa a matsayin reshe na ginin jumla. Daga farshe, maƙalar za ta kawo bayani a kan kirar kalma da ginin jumla da kuma bayanin kalma sak da jumla sak, yayin da a farshe kuma akwai sakamakon nazari da kammalawa.

2.1 Muhimman Kalmomi

Muhimman kalmomin da wannan bincike ya ƙunsa guda biyar ne, waɗanda suka haɗa da;

- a) Gamayya
- b) Gamayyar kirar kalma da ginin jumla
- c) Kirar kalma
- d) Ginin jumla
- e) Nahawun tsirau

2.1.1 Gamayya

Kalmar ‘gàmáyyàà’, ta samo asali ne daga ‘gamaa’ ko ‘gamee’ ko ‘gamoo’ ko ‘gamu’, sai kuma ‘gamayyaa’. Wannan yana nuna saiwar ɗaya ce ‘gam-’, amma kuma ana yi mata ƙarin ɗofanen ‘-aa’ ko ‘-oo’ ko kuma ‘-ayyaa’. Tushenta daga aikatau ne ‘gamaa’ ko ‘gamoo’ ko ‘gamee’ ko ‘gamu’. Sai ta tsira zuwa suna ‘gamayya’. Ma’anarta tana iya ɗaukar ‘haɗuwa’ ko ‘cuɗeɗeniya’ a tsakanin abubuwa mabambanta (Newman, 2007). Kamar yadda Booij (2005:153-154) yaka cewa:

Kalmar ‘gamayya’ tana nufin mataƙai daban-daban na nahawu (wato kamar tsarin sauti da na kirar kalma da ginin jumla da ma’ana) su kulla alaƙa bisa wani tsari.

Haka nan Ramchad da Cheiss (2007:2) suka ce:

Gamayya tana nufin haɗuwar bayanai ko kuma hulɗa da ake samu a tsakanin ginshinkan nahawu.

A farshe, gamayya a tsarin nazarin harshe cideɗeniya ce da ake samu tsakanin ɓangarori na nahawu da sauran fannoni na ilimin harshe. Haka nan, tana iya zama wata fasaha ta yin amfani da ɓangarorin nazari guda biyu, waɗanda ake nazartarsu a lokaci guda.

2.1.2 Kirar Kalma

A fahimta ta magabata kamar Abubakar (2001) da Fagge (2003) da sauransu, ‘Ilimin kirar kalma’ asali fassara ce da aka yi wa kalmar ‘*Morphology*’ duk da yake wasu

suna fassara ta da ‘Tasarifi ko tasrifi’ kamar yadda yake a Sani (2002, 2011). Dan haka, akwai fahimta mabambanta dangane da yadda masana suka fahimci ma’anar kirar kalma. misali:

Abubakar (2001:1) yana cewa;

Nazarin kirar kalma fage ne wanda ya kunshi bayani a kan ginin kalma da kumbura (Wato dai, ya kunshi yalwataccen nazarin ginin kalma da nazarin kumburar kalma).

Amfani (2007, shf, 139) ya ba da ma’anar kirar kalma da cewa

Kirar kalma reshe ne na nahawu wanda yake nazarin fasali na sigar kalmomi ta la’akari da kwayar ma’ana.

Fagge (2013:3) kuwa cewa ya yi:

...nazari ne da ya hada da kwayoyin ma’ana a harshe da tushen kalmomi da ka’idojin kumbura da na tsirar kalmomi da kuma na li’irabin kalmomin.

Haka nan Muhammad (2017) ya bayyana asali da kuma ma’anar kirar kalma da cewa;

Ita kalmar ‘Morphology’ asali kalma ce da harshen Ingilishi ya aro daga Girkanci wato ‘Morphe’ wadda a Ingilishi take nufin ‘form’, ‘shape’, ‘structure’. Da Hausa ana iya fassara su da ‘siga’, ‘fasali’, ‘kira’. A dunkule, idan aka ce ‘morphology’

ana nufin nazari na siga ko fasali ko kira ta wani abu”

Wannan yana nuna cewa, fannin kirar kalma yana a matsayin wurin da ake nazarin kalmomi, ta fuskar kirarsu da yadda ake samar da su. Kenan ana iya cewa fannin nazarin harshe ne wanda ya danganci yadda ake samar da kalmomi ta hanyar tsira da kuma kumbura.

2.1.3 Ginin Jumla (Syntax)

Ginin jumla fanni ne mai matuƙar farin jini a nazarin harshe. Yana daga cikin fannin nazarin harshe da yake amsa sunan ‘Nahawu’ a fahimtar malaman harshe. Dangane da ma’anarsa ga ta bakin: Tallerman (2020:1) yana cewa:

Farfajiyar wannan nazari (na ginin jumla) ya kunshi sanin rabe-raben kalmomi, tsarinsu cikin yankuna da jumloji da kuma fasalin ginin yankuna da jumloji da kuma mabambantan gine-gine da harsuna suke amfani da su.

Sai kuma Faregas & Scalise (2025:4) suna cewa:

Tsari ne na samarwa wanda yake kulla kananan tubalai zuwa manyan sassa (shi ne ginin jumla).

Daga bayanin da suka gabata, hakan yake nuna cewa, ilimin ginin jumla fannin nazarin kimiyar harshe ne da ake nazarin jumlojin harshe, ta fuskar rarraba kalmomi da tsarin gina yankuna na jumloji da kuma fasalin yankuna na jumlojin.

2.1.4 Nahawun Tsirau

Wannan makala ta zaɓi ta yi amfani da kalmar ‘nahawun tsirau’ domin ta wakilci fassarar da aka yiwa wannan mazhaba saboda ita ce fassarar da aka yi a *Hausa Metalanguage (shf 21)*, fitacciyar mazhaba ce ta nazarin harshe mai sunaye daban-daban daga ciki akwai; ‘Transformatonal Grammar’ ma’ana nahawun taciya sai ‘Generative Grammar’ ma’ana nahawun tsirau sai ‘Chomskyan Grammar’ ma’ana mazhabar Chomsky. Nahawun tsirau fassara ce ta ‘Generative grammar’. Ga abin da malaman mazhabar suke cewa a kan ta: Halle (1962:1) ya ce:

Nahawun tsirau tsararrun bayanai ne na musamman ko dokoki ko sharuɗɗa waɗanda suke bayani da ba da hoto daki-daki, a kan daidaitaccen tsarin lafuzza ko zance na harshe.

Mazhabar tsirau ra’i ne na kimiyar harshe mai kunshe da wasu sharuɗɗa (*Precedures*) da dokoki (*rules*) da matsaya ta ilimi (*conventions*) da wasu alamomi da takaitattun kalmomi na musamman da manufar dora nazarin bisa tafarkin nazarin kimiyar harshe. Ejelo (2024).

3.1 Dabarun Bincike

Wannan makala ta yi amfani da dabarun kananan hanyoyi na tattara bayanai wajen gudanar da wannan nazari. Daga ciki akwai karanta fitattun ayyuka da suka yi bayani akan abin da ya shafi kirar kalma da ginin jumla da kuma gamayyar kirar kalma da ginin jumla na mazhabar tsirau, kamar Aranoff (1976) da Selkirk (1982) da Scalise (1986) da kuma Di Sciullo da Williams (1987). Har wa yau akwai waɗanda aka

wallafa cikin harshen Hausa, kamar Abubakar (2001) da Fagge (2013) da kuma Muhammad (2018). Da yake mai wannan bincike yana jin harshen Hausa wannan ma ya taimaka kwarai wajen sauƙaƙa gudanar da wannan bincike.

4.1 Hoton Gamayyar Kirar Kalma da Ginin Jumla na Mazhabar Tsirau

Bayanin da ya gabata ya tattauna ne a kan dabarun da wannan makala ta yi amfani da su wurin samar da bayanin da za a gudanar da wannan bincike. Dan haka, a nan za a tattauna ne a kan darussan da suka danganci mazhabar tsirau da kuma yadda ake samun gamayyar kirar kalma da ginin jumla kamar haka:

4.1.1 Mazhabar Tsirau (*Generative Grammar*)

Wanda ya assasa wannan mazhaba shi ne *Abram Noam Chomsky*, Ba’amirike ne kuma fitaccen masanin harshe da lissafi da falsafa. Chomsky ya yi kaurin suna sosai wajen sukar manufin Amirika a kan kasashen Larabawa. An haife shi a ranar 7 ga watan Disamba, 1928, a garin **Philadelphia**, na Jihar **Pennsylvania**, a Kasar Amurka. Mahaifinsa, **William Chomsky**, malamin Yahudu ne da ya yi kaura daga Ukraine zuwa Amurka a farkon karni na 20, kuma masanin ilimin Nahawun Hebru ne. Mahaifiyarsa, **Elsie Simonofsky**, ‘yar Kasar Amurka ce, kuma malamar makaranta ce. Wannan ya nuna nazarin harshe a wurin Chomsky gado ne.

Bayan karatun digirinsa na Ph.D. a 1955, Chomsky ya shiga ‘**Massachusetts Institute of Technology (MIT)**’, inda ya yi aiki a matsayin malami, har zuwa matsayin

‘Professor Emeritus’. A MIT ne Chomsky ya haɓaka fahimtarsa da bincike game da tsarin harshen ɗan Adam, wanda ya sa ake masa laƙabi da jagoran nazarin harshe na zamani. (Wato ‘*father of modern linguistics*’). Mazhaba ce wadda ta yi suna wajen sabunta tsarin nazarinta a-kai-a-kai, saboda wasu dalilai da nazari ya hango. Collins (2008:6) ya kawo fitattun fasahohi a ƙalla bakwai na nazarin ginin jumla a harshe kamar haka:

1. Fasahar nazarin sauye-sauyen da ake samu a ginin jumla (Transformational grammar 1955-59).
2. Fasahar daidaitacciyar hanyar nazarin ginin jumla (Standard theory, 1962-66).
3. Fasahar daidaitacciyar hanyar nazarin ginin jumla da aka faɗaɗa (Edtended standard theory 1968-72)
4. Bitar fasahar daidaitacciyar hanyar nazarin ginin jumla da aka ƙara faɗaɗawa (Rebised Edtended Standard Theory 1973-80)
5. Ra’in nazarin ginin jumla ta la’akari da jagoranci da dogara tare da duba dokoki na bai ɗaya da kuma keɓantattu (Goberment and Binding theory/Principles and Parameters 1980-90)
6. Minimalisanci (The Minimalism Program 1991-1999)
7. Tsarin ginin jumla na mataki-mataki (Phase Derivation 2000 to date)

4.1.2 Kirar Kalma da Ginin Jumla a Mazhabar Tsirau

A farko wannan mazhaba fannin kirar kalma bai da ‘yanci a wurinta, yana a karkashin inuwar ginin jumla ne. Sai a shekarun 1970 ne, jagoran mazhabar ya tayar da maganar (kirar kalma) inda daliban mazhabar suka ci gaba da tattaunawa a kan ta. Wannan ya haifar da rubuce-rubuce da dama. To amma duk wannan bai hana su bayyana matsayinsu a kan alaƙar ‘kirar kalma’ da ‘ginin jumla’ ba. Kafin a nuna yadda hoton gamayyar yake ga bambanci da alaƙar ginin jumla da kirar kalma a mazhabar.

4.1.2.1 Bambancin Kirar Kalma da Ginin Jumla a Hausa

Fannin ilimin kirar kalma a kodayaushe yana magana ne a kan abin da ya shafi tubalin ‘kalma’. Fanni ne da ake yin bayani daki-daki a kan tubalan ginin kalma kamar ‘saiwa’ da ‘dafi’ da dokokin kulla su a matsayin kalma. Akwai zancen yadda suke kumbura da tsira da kuma hanyoyin samar da kalmomi (Abubakar 2001, Aronoff & Fudeman 2005). A dunkule, fannin ilimin kirar kalma yana ƙunshe da wasu ginshikai guda huɗu: (a) Tubalai (b) Rassa (c) Hanyoyi (d) batutuwa. (Muhammad 2019).

Shi ko fannin ginin jumla a kodayaushe fanni ne da yake bayani daki-daki a kan yadda harshe yake gina jumlolinsa, wato fanni ne wanda ya ƙunshi yadda ake karkasa kalmomi zuwa azuzuwa da kuma yadda ake kulla su bisa tsari domin gina jumloli ko yankunan jumloli tare da bayyana hoton tsarin jumloli da kuma yankunansu. Har wa yau, ginin jumla yana bayyana tsarin ginin jumla daban-daban kamar yadda yake a

sauran harsuna. A takaice, ginin jumla shi ne yadda harshe yake gina jumlolinsa. (Tullerman, 2020). Ga yadda bambancin kirar kalma da ginin jumla yake a mahangar malaman nahawun tsirau:

- a) Tubalan da ake kera kalma da su, sun bambanta da tubalan da ake gina jumla da su. Abin da ake nufi a nan shi ne, ‘kalma’ ana gina ta ne da tubalin ‘saiwa’ da kuma ‘dafi/dofane’. Ita kuwa jumla ana gina ta ne da ‘kalma’ da ‘yankuna’ ba ruwan ginin jumla da kirar cikin kalma, wato kwayoyin ma’ana da kalma ta kunsu (kamar saiwa da dafi/dofanen kalma). Misali;

- 1) a) Kwadaï[ta]wa
- b) Ali Jarumi ne

A misalan da suke sama, misali na (1a) kalmar ‘kwadaïtawa’ tana kunshe da tubalai uku. Akwai saiwa (‘yantacciya) wato ‘kwadaï’ da dafa-keya na ciki da waje kamar ‘-ta’ da ‘-wa’. Wannan ya nuna cewa an gina wannan kalma ne da saiwa dāya da dōfanai guda biyu. Ita kuwa jumlar da aka kawo misalinta a (1b), jumla ce marar aikatau, mai kunshe da kalmomi uku. Akwai ajin suna ‘Ali’ da kuma kalma ajin sifa wato ‘jarumi’, sai kuma a karshe harafin dirka ‘ne’.

- b) A kirar kalma, kalma tana iya sauya ajin nahawu, sabanin ginin jumla. Abin nufi a nan shi ne, a tsarin nazarin kirar kalma akan sami sauyawar ajin nahawu na kalma,

wanda babbar siffa ce ta tsirar kalma. Misali;

- 2) i) Tilas da tilasta
- ii) Daidai da daidaita
- iii) Kwadaï da kwadaïta

A waɗannan misalai da suke (2), kalmomin suna ne suke tsira daga suna zuwa aikatau. Amma a ginin jumla yana da wahalar samu. Misali;

- 3) a) Tilas ne
- b) *tilasta ne
- c) Daidai ne
- d) *daidaita ne

A misalan da suke sama, (3a) kalmar ‘tilas ne’, wannan ya sa ta kasance daidaitacciyar jumla, amma a misali na (3b) wato ‘tilasta ne’ jumlar ta lalace saboda an tsirar da kalmar tilas daga suna zuwa aikatau, wanda a tsarin ginin jumla ba zai yiyu ba, hasali ma yana gurbata jumla ne.

- c) A kirar kalma ana iya sanya dōfane/dafi da wani dōfanen/dafi, idan bukatar hakan ta taso, sabanin a ginin jumla. Misali;

4. i) Fuska → fuskoki → fuskanta
- ii) Yaa fuskanta
- iii) *yaa fuskoki/fuska

A waɗannan misalai da suke sama (4i), a tsarin nazarin kirar kalma, kalmar ‘fuska’ idan ta kumbura zuwa jam’i takan koma ‘fuskoki’ wato sai a cire dōfanen ‘-a’, a musanya shi da dōfanen ‘-oki’, sai a sami kalmar ‘fuskoki’ ko kuma idan ana zancen tsirar kalma, sai daga ‘fuskoki’ sai ta

koma ‘fuskanta’ wato a cire ‘-a’, sai a dafa dōfanen ‘-anta’, a samar da kalmar ‘fuskanta’ sabanin a ginin jumla, idan aka ce ‘yaa fuskanta’ ba zai yiwu a ce ‘yaa fuskoki’ ba, kalmar ‘yaa’ a ginin jumlar Hausa dole kalmar da za ta biyo bayanta ta kasance aikatau. Wato sai dai ‘yaa fuskanta’ ba ‘yaa fuskoki’ ba.

5. Dokokin kirar kalma sun bambanta da dokokin ginin jumla. A dokokin kirar kalma a takaice, akwai dafi da hardantawa → (*compounding*).

Misali

- 4) i) Jaje → jajanta → jajantawa
- ii) Tashi-fafi,
- iii) riga-kafi

A wadannan misalan da suke sama (5), an yi amfani da dokoki biyu, daga ciki akwai dokar dafi (*affidation*) da kuma hardantawa (*compounding*). Misali na farko (5i) an yi amfani da dokar dafi wato ‘jaje’ zuwa ‘jajanta’ da kuma ‘jajantawa’. Amma a misali na biyu (5ii) an yi amfani da dokar kirar kalma wato hardantawa ‘tashi-fafi’ da kuma ‘riga-kafi’. Wanda a tsarin ginin jumla ba haka abin yake ba. Dokokin suna shafar tsarin jera kalmomi ne kawai. Misali;

- 5) a) Ali yaa sayi moota
- b) Moota Ali ya sayaa

A jumlar da take sama, jumlar farko (6a) sassauka ce, amma a jumla ta biyu (6b) ta zamo mai sarkakiya, saboda dokokin taciya biyu da suka shafe ta, wato dokar sauya muhalli

(*mobement*) da dokar shafewa (*delition*). Kalmar ‘mota’ ita ce ta sauya muhalli, shi ko lamirin lokaci sai aka shafe shi. Wannan tsirar kalma ta kebanta da dokokin dafi a hardantawa. Ita ko ginin jumla akwai dokar sauya muhalli da ginin jumla yake amfani da shi.

6. Dokokin kirar kalma suna shafar kalma ne kawai, su ko dokokin ginin jumla suna shafar jumla ne kawai.

7. Tsarin ginin jumla yana da yalwa wanda ya sa ba ya buƙatar taskacewa, sabanin kirar kalma wannan ya sa ake da kamus na kalmomi, amma babu kamus na jumloji.

8. Tsarin kirar kalma yana samar da ma’ana ‘yantacciya, amma a tsarin ginin jumla abin ba haka yake ba, saboda akwai lamirin lokaci a cikin jumla, musamman mai aikatau. Misali;

- 6) a) Kirar kalma → Barawo
- b) Ginin jumla → Yaa daina sata.

A wadannan misalan da suke sama (7a-b), kirar kalma tana samar da kalmomi masu ‘yantacciyar ma’ana, wato kamar yadda aka kawo kalmar ‘barawo’ a (7a) wato wanda yake sata, amma kuma a ginin jumla (7b) ba barawo ba ne, domin kuwa ya daina sata, wanda ya daina sata kuwa ba barawo ba ne.

9. A tsarin ginin jumla akwai shafewa da sauya muhalli,

- sabanin kirar kalma, wanda yake babu su.
10. Dokokin kirar kalma sun fi shafar kalmomi ba yankuna ba.
 11. Ginin jumla yana amsa sunan nahawu a wannan zamani, sabanin kirar kalma.
 12. Ta fuskar jiki abin da ginin jumla ta samar ya fi abin da kirar kalma take samarwa.
- (Selkirk 1982, Scalise 1980, DiScuillo & Edwin 1987)

Kamar yadda bayanai da misalai suka gabata, ya tabbata kenan cewa akwai bambanci masu tarin yawa tsakanin kirar kalma da kuma ginin jumla, wanda hakan yana faruwa ne musamman ganin cewa wani fannin ya riga wani fannin samuwa, haka kuma akwai wanda nazarinsa ya fi na wani faɗaɗa da kuma yawan binciken da aka gudanar a kansa. Bayani na gaba kuma zai tattauna ne a kan abin da ya shafi alaƙar da take tsakanin kirar kalma da ginin jumla a Hausa.

4.1.2.2 Alaƙar Kirar Kalma da Ginin Jumla a Hausa

A bayanin da ya gabata, an kawo bayani a kan bambancin kirar kalma da ginin jumla, a wannan kaso kuma za a tattauna ne a kan alaƙar da take tsakanin kirar kalma da ginin jumla, daga cikin alaƙar da ake samu tsakanin kirar kalma da ginin jumla sun kasance kamar haka;

- a) Masana harshe sun tabbatar da kirar kalma da ginin jumla da cewa su ne nahawun harshe a takaice. DiScuillo & Williams 1987, Amfani 2007)

- b) Kirar kalma da ginin jumla duk suna amfani da azuzuwan kalmomi
- c) Dukkaninsu suna amfani da dokokin tsarin sauti da ma'ana. Misali;
 - 7) a) Yaa shaa ruwa
 - b) Shaa ya yi
 - c) ƙasa
 - d) ƙasashe
 - e) Ba

A nan kalmar 'sha' (8a) ta zo da tsarin karin sautin sama, sai ta kasance aikatau. Amma inda ta zo da karin sautin ƙasa sai ta zo a matsayin suna (8b). Haka ma, kalmar 'shaa' tana nuni ga ma'anoni daban-daban. Haka nan a ɓangaran kirar kalma, kalmar 'ƙasa' (8c) kalma ce mai gaba biyu da karin sautin sama-sama. To amma idan ta zo da jam'i za a sami 'ƙasashe' (8d) maimakon 'ƙasase'. To anan sautin /s/ ya koma /sh/ saboda zuwan wasalin gaba na /-e/ wato an sami nason wasali a kan baƙi. Ta fuskar ma'ana kuwa, dofanen 'ba-' (8e) ana amfani da shi wurin nuna ma'ana ta asali na ƙabila kamar 'Bahausha' ko asali na muhalli wato 'Bakano' ko sana'a 'Baduku' ko matsayi 'Basarake' da sauransu.

- d) Fannin kirar kalma da fannin ginin jumla suna amfani da tsarin jerantawa. Misali
 - 8) a) Kirar kalma → tilas+ta+wa
 - b) Ginin jumla → Ali+yaa+tafi+makarantaFannin kirar kalma (9a) yana kula da jeranta ƙwayoyin ma'ana, ginin

- jumla kuma yana kula da jeranta kalmomi (9b). Dukkansu suna hidimar jeranta tubalan ginin harshe.
- e) Akwia kalma mai tsawo wanda take iya daukar kwayoyin ma'ana sama da huɗu, haka nan akwai jumla mai tsawo, wanda take iya daukar kalmomi sama da huɗu zuwa sama.
 - f) A cikin kumburar kalma akwai zancen fayyace jinsi da adadi da giredin aikatau da nasaba da kuma mallaka waɗanda a ginin jumla ma suna taka muhimmiyar rawa wajen gina jumla.
 - g) Dukkan waɗannan bangarori suna aiki ne a matsayin bangarori na ilimin kimiyyar harshe

Saboda haka, waɗannan misalai sun isa su ba da shaida cewa, akwai alaƙa mai karfi tsakanin kirar kalma da ginin jumla, musamman ganin cewa su ne hanyoyin farko da aka fara nazarta a harsunan duniya.

5.1 Nau'o'in Gamayyar Kirar Kalma da Ginin Jumla a Nahawun Tsirau

Bayan da Chomsky (1970) ya ja hankalin manazarta na wannan mazhaba a kan koƙarin fito da hanyoyin nazarin kirar kalma tsintsa. Wannan ya sa manazartan suka kasu gida biyu:

- a. Masu ganin cewa dole ne dokokin kirar kalma su bambanta da na ginin jumla (*Ledicalist*) wato 'kalma-sak'.
- b. Masu ganin ana iya amfani da dokokin ginin jumla wajen nazarin kirar kalma (*nonledicalist*) wato 'jumla-sak'.

Masu fahintar farko wato 'kalma-sak', sun kasu gida biyu: Akwai masu ganin sam! Babu wata alaƙa a tsakanin kirar kalma da ginin jumla. Wato 'yan tsauri kenan (*Strong Ledicalist*). Da kuma, masu ganin lalle akwai kusanci a tsakanin ginn jumla da kirar kalma. Wato masu sassauci (*Weak ledicalist*). Amma duk da kasancewar akwai alaƙa a tsakaninsu, bai nuna an sallama fannin kirar kalma ga ginin jumla ba. A bangaren 'jumla-sak', a wurinsu tsarin ginin kalma bai da bambanci da tsarin ginin jumla. Daga cikin wannan fasahohi, kowanne da yadda yake nuna 'gamayyar kirar kalma da ginin jumla'. Za mu bi su ɗaya bayan ɗaya domin yin bayani.

5.1.1 Gamayyar Kirar Kalma da Ginin Jumla a Kalma-sak

Bayanin da ya gabata, ya bayyana nau'o'in gamayya, inda aka nuna yadda mazhabar tsirau ta fitar da wasu ra'o'i guda biyu (kalma-sak da jumla-sak). Nan kuma za a yi bayanin gamayyar kirar kalma da ginin jumla ne a kalma-sak, dangane da abin da ake nufi da kalma-sak, Scalise & Guebara (2005:147) sun yi karin bayani da cewa:

Wannan furuci 'Kalma sak' wata matsaya ce ta zamani a mazhabar nahawun tsirau inda ake ganin gina kalmomi masu sarfakiya (Ta hanyar tsira ko hardantawa) suna faruwa ne ta amfani da wasu keɓabbun dokoki na kirar kalma masu cin gashin kansu, waɗanda suka sha bamban da na ginin jumla a nahawu

(Wato ko kusa bai yiwuwa a yi amfani da dokokin ginin jumla a gina kalma da su). Wadannan dokoki na ginin kalma, suna da gurbi ne a wani zango kafin a zo ga ginin jumla mai suna ‘Rumbun ginin kalma’.

Lieber & Scalise (2005) sun taƙaita matsaya uku waɗanda masu aƙidar kalma-sak suke bayyanawa wajen kare mamayar ginin jumla a kan kirar kalma (*Lexical Integrity Hypothesis*) kamar haka:

1. Wajibi ne ginin jumla ya kakkabe hannuwansa daga abin da ya shafi cikin kalma wato da Ingilishi ‘*Generalized Ledicalist Hypothesis*’ (Kamar yadda ya zo a Lapointe 1980).
2. Babu wata shafewa ko sauya muhalli da za ta shafi azuzuwan kalmomi a daidaiƙunsa ko a cikin jumla. (Wato ‘*Word structure autonomy condition*’, kamar yadda aikin Selkirk (1982) ya jaddada.
3. Kalma tubali ne a dunkule, cure wuri ɗaya ko a matakin jumla ko

ta fuskar ma’ana, tsarin ginin jumla bai da ta-cewa a kan sa. (Wannan ne ‘*Atomcity Thesis*’ a bayanin Di Scullo & Williams 1987).

A kan wannan matsaya ga farin haske daga bakin Bresnan & Mochombo (1995:181):

Matsaya ɗaya sananniya wadda masana kirar kalma na farko suke tsaye a kan ta ita ce, ‘ka’idar ɗiyaucin kirar kalma’, wadda take nuna kalmomi a matsayin wasu tubalai da ake gina su da tsari na daban da tsarin gina jumloji ko yankunansu. A lura da kyau, su yankunan kalmomi na matakin kalma ne da tubalan da suke kasa da kalma kamar: Tushen kalmomi (da sayyunsu) da dofanansu. Amma su yankunan ‘phrases’ mafi karancin abin da suke kunsu ai kalma ce a matsayin wadda ba a tsattsagawa, haka ma, ka’idojin jerantawa na ginin jumla ba a dora su a kan fasalin kwayoyin ma’ana’

Duk da wannan tsattauran matsayi da masu wannan fahinta suke a kan ta, yau-da-gobe, wasu daga cikinsu sun

sassauto daga matsayi na farko, Lieber & Scalise (2005:12-13) suna cewa:

Sam! Ba zai yiwu ba, mu gina wani shamaki wanda zai hana kirar kalma da ginin jumla yin mu'amala a tsakaninsu, ko kuma sallama wa fannin kirar kalma gaba dayansa ga gwamnatin ginin jumla. Sai dai:

- A bar fannin kirar kalma ya yi hulɗa da ginin jumla.
- Haka ma, fannin ginin jumla ya yi hulɗa da kirar kalma.
- Sai dai a kula, hulɗar tana da iyaka.'

Har wa yau, Spencer (2006:) ya ba da shawara mai ratsa zuciya game wannan matsala, kamar haka:

Ko su 'yan takifen ginin jumla masu ganin ginin jumla a matsayin wani kandamin ra'i na kome, idan za su yi tunani mai kyau, lalle za su karfafa wa manazarta kirar kalma wajen zakulo wasu dokoki na tsintar fannin ilimin kirar kalma, tare da bijerewa duk wani yunkuri na sallama fannin kirar kalma ga fannin ginin jumla.

Malamin duk a ciki, ya bayyana illar da take ga mayar da fannin

kirar kalma a karfashin inuwar ginin jumla, inda yake cewa:

Idan aka kuskura aka amince da tsarin nazarin kirar kalma na 'jumla-sak', har kullum ba za mu yi wani yunkuri na samar da dokokin masu cin gashin kansu na kirar kalma ba, sannan abin da ba ka bida ba, ...ke nan, an hana ruwa gudu'

Masu wannan fahinta ta kalma-sak, suna amfani da wadannan fasahohi ne wajen nuna gamayyar kirar kalma da ginin jumla a harshe:

- a. Jerantawa (Mirrior Principle/adjacency condition)
- b. Jagoranta (Heading)
- c. Maƙwabtakar ma'ana (Bracketing Paradox)
- d. Tsarin bishiya (Phrase structure/tree diagram) (Selkirk 1982, Scalise 1986, Di Scullo & Williams 1987)

5.1.2 Gamayyar Kirar Kalma da Ginin Jumla a Jumla-Sak

Masu wannan fahimta, tun farko ba su amince da fannin kirar kalma a matsayin 'yantaccen fage mai cin gashin kansa ba. Suna kallon sa a matsayin wani reshe ne na ginin jumla. Da Ingilishi ana ce musu 'nonlexicalist' ko 'Distributed Morphology'. Muhammad (2018), ya fassara 'Distributed morphology theory' a matsayin

ra'in hadfaka. Amma a wannan makala za a kira shi da 'Jumla-sak', ganin cewa babbar da'awar wannan ra'i, shi ne daidaita tsarin ginin jumla da kirar kalma da Ingilishi 'syntax-all-way-down'. Muhammad (2018) ya fi mayar da hankali ne ga fassarar daidaita kalmomin, sabanin manufarsu. Jumla-sak, ra'i ne mai cin gashin kansa a mazhabar tsirau. Ana samar da kwayar ma'ana ta haɗuwar abu uku:

- a. Gundarin ma'anoni
- b. Furucin ma'anonin
- c. Ma'ana ta musamman

Dangane da ma'anar ra'in jumla sak (*Distributed Morphology*). Ga abin da Crystal (2008: 153) ya ce:

Jumla-sak: Hanya ce ta nazarin kirar kalma da aka fito da ita a farkon shekarar 1990 a cibiyar MIT ta hannun fitattun malaman ilimin kimiyyar harshe wato ' Morris Halle' da ' Alec Marantz' inda hanyoyin kirar kalma maimakon yadda aka saba kallon su a farkashin taska daya (Wato a Rumbun kirar kalmomi) sai aka rarraba su ga sauran bangarorin nazarin NAHAWU, wanda ya kunshi fagen ginin jumla da tsarin sauti

Haka ma, Embick da Noyer (2007) suka ce:

A takaice, jumla-sak wata hanya ce da ake nazarin

ginin jumla..... Wannan ya nuna muna cikin sauki, fasalin kirar kalma da ginin jumla daya ne.

Manyan siffonin wannan fahinta guda uku ne kamar haka:

- a. Jinkirtawa (*late insertion*)
- b. Kalailaicewa (*underspecification*)
- c. Tsarin bishiya (*Syntax-all-way - down*)

Manyan hanyoyin da suke amfani da su wajen nuna gamayyar kai-tsaye, su ne:

- a. Dokoki ginin kalmomi
- b. Tsarin bishiya na kalmomi.

6.1 Sakamakon Nazari

Babban abin da wannan nazari ya gano shi ne, lalle ko shakka babu akwai alaƙa wato gamayya ko a ce kusanci a tsakanin kirar kalma da ginin jumla. Wannan makala ta fito da ma'anar wasu muhimman kalmomi da wannan nazari ya ginu a kan su. Haka nan ta fito da yadda mazhabar tsirau ta samar da fitattun hanyoyin nazari guda biyu manya (kalma-sak da jumla-sak). An kuma fito da alaƙa da bambancin fannin kirar kalma da ginin jumla. Baya ga haka, an yi bayanin mazhabar tsirau da yadda ake nuna gamayya a tsakanin kirar kalma da ginin jumla a mazhabar. Nazarin ya gano yadda ake nuna gamayyar kirar kalma da ginin jumla a kalma-sak da kuma jumla-sak. Har wa yau makalar ta fito da hujjojin da masu ra'ayin kalma-sak suka dogara a kan su. Haka nan, makalar ta yarda da hasashen Lieber (1992) wanda ya bayyana kusancin da yake tsakanin kirar kalma da ginin jumla da

cewar tamkar na tsoka da jini ne, yana da wuyar rabewa.

7.1 Kammalawa

Wannan maƙala ta tattauna ne a kan gamayyar kirar kalma da ginin jumla na mazhabar tsirau a Hausa. Domin saukaƙa bayanin, an fara da gabatarwa sai bayanin muhimman kalmomi na nazarin gamayyar kirar kalma da ginin jumla, daga nan kuma sai ta kawo dabarun gudanar da wannan maƙala. Maƙalar ta bayyana hoton gamayyar kirar kalma da ginin jumla a mazhabar tsirau inda ta kawo bayanin yadda mazhabar ta fitar da manyan ɓangarori na nazari guda biyu (kalma-sak da jumla-sak) da kuma yadda ake nuna gamayyar kirar kalma da ginin jumla a mazhabar. Nazarin ya fito da hanyoyin da ake nuna gamayyar kirar kalma da jumla a kalma-sak da kuma jumla-sak. An kuma kawo sakamakon nazari da kammalawa.

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