## TABLE OF CONTE.TS

Page
IMTMCIUCTICAN。 ..... 1
REVIETY O L LIT \& RATYYRE. . . . . . . . . . . . . . . . . . . . . . . . . . ..... 2
SHITHOD O: PRUCLNLRE ..... 4 ..... 6


..... 40
FIMDI*TMS
56
SJTMT:RY
59
BECCHATM $\tan$ TCRS
62

63
LIM MNMyRE CImano ..... 64
AP: ENTIX

Daphyne Vivian Smith - "The Aotivities of a Selected Group of High School Grils with Reference to Clothing."

## IMTRODOCSION

A genoral curriculum study and rovision has beon undorway in Kunase City, Kanses, schoole for the past two yenrs, including all phase of sujgect mattor and all levels of instruction. Recent social and educstional changes and trende have been largely responalble for the undertakinge.

The teachers of clothing were especialiy dosirous of information that would ald in the revieion of the clothing courees because, there had been auch decided chames, eanerally. in clothing practices; all trends pointed to changes in mothods and aphasis in the teaching of clothing; there had veon no recent revision of the clothing oourees. It was agreed that a aurvey of the clothing activities of high school pupila in their hozes ahould bo made. A study of the clothing soitrities of girls exrollad in Clothing I wes undertalien first because this is the musio course in clothing ard wore girls are enrolled in it tian in any other clothing course. The purpose of the gtud! was to secure information ooncomint the olothing activitien of the girls encolled in Clothing I in the achools of Karaas City, Ranaas. It was expectod that these data would aerve as a basis for reviaion of the elothing purt of the hose -cononics cursiculum.

## geview or itteramure

A reviow of litcrature shows that teaciers in ciothins for sorative havo been woro or loss conscions of the noed for inferation that would bo helpful in the improvement of thoir courses. Iuring tre past 15 yoers many studies both formal and informal havo been mado in regard to planning and teacing of high school clothing courses. wost of those havo been concerned with spocific sithations and heve been cirected toward the inrrovement of tho teeching of clotining in a parifcular locality.

Even thousti the finkinus of the studies have not alpays been the same and the evicience is apporent tiat localities uiffer somembet in their clothin ectivities, the stucles have givon valuable laformation and sujesticns to ell clothin, tonchors.

Wany of the studien were mile pricr to 1SS2. Since tils timo conomic and social conditions liave uncergone radicel chenges and the incicetions are that the clothing activities of tho home heve likewise changed. Stucios of clothing activities are still needed if functioning courses are to bo taucht.

A listing and a briof review of the nost significant and recent atudies along this line is given.

Scott (1929) at Iowa State college ruade a survey of clothing seleotion problens and formulated a course in clothing selection for high school girls.

Benore (1030) at the University of Southern California made an evaluation of the content of the elothing courses in teras of the pupils neads.

Oraham (1930) at the colorado Agricultural College found through a stuay of clothing work taught in Junior and Senior High School of Louisville, Colorado that only a swall amount of home use was made of the material taught in school ercopt in a few types of things.

Deluca (1932) at the University of Colorado found With high school firls of Few Orleans most Interest wa in actual garaent construction. Sho found the olothing had peychological, personal, and vocational values. She found the content of the course should be more definitely related to the girls' need for beauty in dress and approach should be psychological. Wore attention should be given to labor seving mothods in clothing construction.

Strowis (1032) at the University of Callfornia revised tiso course in clotining end howe probleme for tho Junior uigh School of Salt Lake City, Utais.

Mahonoy (1035) at lassachusetts state college made a strady of studont interest in the economics and leaming appects of clothinj censtmsetion classcs.

Filkin (1934) at the University of Kanses found in a stucy of nino eifferent hizn schools that ginlo cranuatins irom high achool perticipatod most freçuontly iz the clothing activitice, espocially in those pertaining to personal arpearence.

## METHOD CS PROCEWURE

A checifing list of poseivle clothine activitios of ifich school firls was preparod and siven to 20 high school girls in Lanisattan, Kanses. Tho list was revised on tho Desis of the resilts of this preliminary test, tojether with criticiens by nembers of tho staif of tho Ifviaion of Somo Economics and the Dopariment of Education.

The ilst was then eiven to tho home oconomics teacliers In the linnses city, Kanses, schools for thoir ovaluation. sucgestions vore made and incorporated, as secmed acivisable, in a final rovision of the list.

The new list was checised by 460 firls in Clothing I courses in live differont high achools in kansas City, Tanses. The cinecicins was done curing a regular clothing clase period under the direction of the regular home conomics teacher who hat boen given instructions by the investicator.

The data thus secured were tabulatod, analyzod, and evaluatoc.

Fincinjs were listed and sumarized. Focomenciations for cianges in the course wero made.

Faile 3. theiber and Per cont of Girle checking tho List.

| - | : |  | , |  | : |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Seme of solzocl | : | muber | ! | gex cont | : |
|  | : |  | ! |  | \% |
| Argontino | : | 50 | : | 10.0 | \% |
| Contras Junsor | : | 96 | : | 20.2 | : |
| Worthweot | : | 70 | \% | 25.2 | : |
| Rosecalo | : | $6{ }^{5}$ | : | 14.2 | : |
| nyendotte | \% | 172 | : | 53.0 | : |
|  | : |  | : |  | 8 |
|  | \% |  | ! | 100.0 |  |
| Potal | ! | 500 | : | 10.0 | * |

Tablo 2. Aces of 0.srls.

Fatio 3. Grado in Sehnol.

| Grade | 8 | 8 |  | $\delta$ |  | 8 |  | \% |  | 2 \% |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | annserat 1 no | : | Contral | \% | Nortiavest | ! | Sosccigla | \% | Nymudotちe | $i$ | Sotal |
|  | \% | 8 | Junior | 1 |  | 8 |  | ! |  | ! | : |
|  | - Parcozt | 8 | Por cent | \& | Per cent | : | Per cent | : | Por cort* |  | c |
|  | 8 | 8 |  | \$ |  | 8 |  |  |  |  | : |
| 0 | 0.0 | : | 0.0 | \% | 7.1 | 1 | 0.0 | : | 0,0 | 8 | 1.1 |
| 9 | 0.0 | \% | 100.0 | 1 | 92.0 | 8 | 30.5 | \% | 20.7 | : | 51.1 |
| 10 | 04.0 | \% | 0.0 | 8 | 0.0 | $t$ | 20.2 | 8 | 8.3 | 1 | 23.5 |
| 21 | 22.0 | 8 | 0.0 | 1 | 0.0 | 8 | 25.3 | : | 20.3 | * | $1{ }^{1} .1$ |
| 12 | 0.0 | 8 | 0.0 | : | 0.0 | 8 | 9.5 | : | 25.6 | ! | 8.8 |
|  | 1 1 | 8 |  | 8 |  | 8 |  | ! |  | : | \% |
|  | 8 | 8 |  | 8 |  | 8 |  | , |  | ! | 8 |
| Sotel | 100.0 | 8 | 200.0 | \% | 100.0 | \% | 100.0 | - | 103.0 |  | 00.0 |
|  | 1 | 8 |  | $t$ |  | 1 |  | - |  | 1 |  |

Tablo \& Those Who Tnow Family Incoue.

|  | ${ }_{\text {argentino }}$ | comer | Horthwot | Fooseare |  | 2otal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 20.0 | 14.6 | 84, 8 | 20.6 | 24.0 | 80.7 |
|  | gable ma. heount of renily mecme. |  |  |  |  |  |
|  | argontino |  | northrost | Roobcale | mootto |  |
| wostan | C1020 | 12500 | ¢1860 | 12000 | 1480 | ${ }_{6200}$ |
| Renco | (770 | (600 | (1000 | 9000 | (1000 |  |

Imployment of the Iathers.

| Arcontino Per cont | : Contral Junior |  |  | : |  | : |  | \% |  | : |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | : | Morthwost | : | Rosoclalo | : | 1. yandote | : | Total |
|  |  |  |  | : |  | : |  | : | Hyandatte | , |  |
|  | 8 |  | cent | : | yer cont | : | Per centi- | \% | Por cont |  | Per cen |
| 74.2 | : | -67.8 |  | : | 71.4 | \% | 76.9 |  | 72.6 | : |  |
|  | : |  |  | : |  | : |  | : |  | : | 72.2 |
|  | - |  |  | : |  | : |  | : |  | : |  |

Tablo 5a. Occupations of the Lathers.

Argentino :Central Junior: Northwest : Rosecialo : Eyandotto



Table 6. Feployment of the Mothors.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wothers emplojec outsico |  |  | - |  | , |  | : |  |  |  |  |  |
| the have |  | 18.0 | 8 | 17.7 | : | 24.3 |  | 24.6 |  | 17.3 |  | 19.8 |
| thers oarn money in |  |  |  |  |  |  |  |  |  |  |  |  |
| tho howo | 8 | 10.0 | : | 27.7 | : | 15.7 | : | 10.8 | : | 7.3 |  | 0.1 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

Poujpetions Listec
8uthre the liono)

Table 7. segular Clothixis Allowameo.

|  | \& Az? Ont: : sisa ce |  |  |  |  |  |  | 8 |  | 8 | cr | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Tiven on } \\ & \text { sliowarce } \end{aligned}$ | $8.0$ | 8 | 5.3 | 8 | 4 |  | 4.7 | 8 | 6.7 |  | 5.6 | 8 |

ceble 7a. Amount of clotiling fliousnce.



Sable 3. Sewing Sone in tho Wome.

|  | 3 \%rionctr30 |  |  |  |  |  |  | .osocaleingatiote: |  |  |  | 10412 | ! |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | - |  | Juntos | 1 |  | $\stackrel{1}{4}$ |  |  |  | ! |  |  |
|  | : r | cont |  | ¢ con |  | \% cen |  | sec |  | ce | 2 |  |  |
| Rother sows | , | 22.0 | : | 77.0 | 8 | 04.2 | \% | 84.6 | 1 | 61.5 | ! | 73.7 | $!$ |
|  | * |  | 1. |  | : |  | $t$ |  | ! |  | , |  |  |
|  | : |  | 1 |  | ! |  | 1 |  | 1 |  | ! |  |  |
| Votizer does G15118 Fer sonal iewing | 1 | 44.0 | 1 | 23.2 | 2 | 43.3 | \% | 67.7 | \% | 21.2 | ! | 67.7 | ! |
|  | \% |  | : |  | 1 |  | 1 |  |  |  | 8 |  |  |
|  | : |  | 1 |  | \% |  | 1 |  | 8 |  | 8 |  | \% |
|  | \% |  | 2 |  | : | 6.2 | : | 5.1 | : | 6.1 | : | 0.1 | ? |
| cthes selativoez |  | 10.0 | 8 | 7.2 | 3 |  | : |  | 1 |  |  |  | 1 |
| zet for the | 8 |  | : |  | : |  | \% |  |  |  | 8 |  | ? |
| Q1x1 | : |  | : |  | 1 |  | : |  | \% |  |  |  |  |
|  | : |  | \% |  | ! |  | 1 |  | 1 | 0.6 | 1 | 0.3 | \% |
| rwesminater Sews |  | 0. | 1 | 2.2 | 8 | 0. | 8 | 1.5 | ! |  |  |  | ! |
| Ior the 01pl | : |  | 1 |  | * |  | 8 |  | : |  |  |  |  |
|  | ! |  | : |  | 1 |  | ! |  | * |  |  |  |  |
| rriend rova fos: |  | 0. | \% | 1.0 | * | 0. | \% | 0. | \% | 0.0 |  | 0.1 | : |
| the Gixd | : |  | $t$ |  | 2 |  | 2 |  | \% |  |  |  |  |
| Cisl does Cen seving | ; |  | 1 |  | 1 |  | : |  | 1 |  |  |  |  |
|  | 2 | 2.1 | \% | 7.2 | 1 | 0.12 | 8 | 3.1 | 1 | 5.1 | : | 3.4 | ! |
|  | 1 |  | 1 |  | 1 |  | : |  | 1 |  | . |  | ; |
|  | : |  | . |  | 1 |  | : |  | 1 |  |  |  | 3 |

Fasle 10. sowing Practicos.

2able 12. Bbere tho Orrls Leamod to sew.


Fsble 3\%: Amount of Previous clothing Instriction in Scinool.

| mount | : | Axgentino fer cont | ! | Central Junior $10 r$ con | : | xthwost <br> cont | : | sedale <br> cent | ! | mandotte <br> Per cent | $8$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | : |  | ! |  |  |  |  | 10.3 | 8 | 45.0 | 8 | 33.0 |  |
| 10no | : | 10.0 | , | 82.2 | 1 | 8.7 |  | L2.3 |  | 2.6 | 1 | 15.2 |  |
| 1 Somercer | : | 18.0 |  | 43.0 | 8 | 60.0 | 8 | 20.4 | : | 13.4 | \% | 31.0 |  |
| 1 Tocer |  | 10.0 |  | 7.3 | : | C. 7 | 1 | 3.1 | ! | 3.4 | t |  |  |
| 2 jears | 8 | 2.0 |  |  |  |  |  |  |  |  |  |  |  |

rablo 14. Grados in raich Provisu Clothing Instmiction was recelvod.

Table 15. Ronsons for Taking Clothing Couxso.

Tablo 20. Weys in rasch Clothing Courso vai Ielpful.

ToE10 17. Kinge to harove clotting course.

|  | :/750ntiz3e |  |  | entre | $[!$ |  | - | 964a <br>  | 1 | anco | 8 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exise colzise |  |  | \% |  | 1 |  | 1 |  | 8 |  | - |  | : |
| moso practical | 1 | 0.0 | 1 | 7.3 | : | 8.0 | : | 3.1 | : | 0.2 | 8 | 63.0 | ! |
| צore inuivicual |  |  | 1 |  | t |  |  |  | ! |  | 1 |  |  |
| holp to eirla | ! | 14.0 | 1 | 4.2 | ! | 25.7 | 8 | 13.4 | 1 | 14.0 | \% | 12. 3 |  |
| Leger tise to | \% |  | 1 |  | ! |  | : |  | : |  | 1 |  | ! |
| matie garaents | 1 | 4.0 | : | 20.1 | 1 | 10.3 | 1 | 12. 4 | 1 | 7.3 | : | 14.3 | : |
| \%ore tise to ses |  | 40.0 | 1 | 50.0 | ! | 32.1 | : | \$6. | : | 52.3 | 1 | 22.3 | I |
| jore room to sow | 1 | 24.0 | 1 | 10.4 | 2 | 84.2 | 1 | 27.7 | 1 | 10.0 | 1 | 20.0 | 2 |
| s.elie moxe |  |  | 1 |  | 1 |  | 1 |  | \% |  | t |  | E |
| Eswnents | : | 23.0 | \% | 10.4 | 8 | 42. 0 | 1 | 50.3 | 1 | 15.8 | : | 22.3 | ! |
| Sore discussion | : |  | $t$ |  | 8 |  | 1 |  | : |  | 1 |  | 8 |
| *orit | 2 | 6.0 | 1 | 4.2 | : | 15.7 | 1 | 12.3 | 1 | 7.0 | 1 | 8.7 | 8 |
| Eose machinos | 8 | 22.0 | 8 | 1.2 | : | 20.0 | 1 | 1.3 | 1 | 6.6 | 8 | 5.0 | 8 |
| HCMe soom to voric: |  | 0.0 | 8 | 37.6 | 2 | 0.0 | $t$ | A. 0 | 1 | 5.0 | : | 10.7 | 2 |
| d.oro eguipreent | 1 | 0.0 | 2 | 48.3 | 2 | 0.0 | $t$ | 8.1 | : | 11.2 | 1 | 23.7 | : |
| Leze clace time | 2 | 22.0 | 8 | 50.0 | 1 | 11.4 | $t$ | 13.9 | \$ | 14.5 | 8 | 22.8 | 8 |
| Lome explamation | - | 0.0 | 1 | 1.0 | 2 | 20.0 | : | 4.6 | 1 | N. 3 | * | 2.8 | 8 |
| Less talking | 1 | 0.0 | 2 | 0.0 | 1 | 0.0 | 8 | 0.0 | \% | - 6 | 8 | - 3 | 2 |
| rotter lichting | \% | 0.0 | 8 | 2.1 | 1 | 0.0 | - | 7.7 | \% | 0.0 | 8 | 1.5 | 1 |
| Loric faster | 1 | 4.0 | 3 | 2. 2 | : | 42.8 | 8 | 0.0 | 3 | 0.0 | : | 2.5 | 2 |
| Foris after achool |  | 0.0 | \& | 1.0 | 3 | 0.0 | 1 | 0.0 | 8 | - 0 | 8 | 8 | 8 |
| So Embroides vorit |  | 0.0 | 8 | 1.0 | 1 | 0.0 | 2 | 0.0 | 3 | 0.0 | 8 | -3 | 1 |
|  | 1 |  | 3 |  | 1 |  | 1 |  | 1 |  | 2 |  | 1 |



|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% |  | . |  | , |  | : |  | - |  | - |  | 4 |
| 3120niocn | * | 44.0 | \% | 42.7 | \% | 47.1 | : | 01.3 | * | 40.9 | : | 17.8 | - |
| ※ualin | : | 10.0 | : | 12.5 | : | 20.0 | : | 6.8 | \% | E2. 4 | * | 10.0 | : |
| S13is | * |  | : |  | \% |  | ! |  | * |  | : |  | * |
| Cropo | : | 46.0 | * | 19.3 | : | 27.1 | * | 34.6 | : | 24.0 | * | 39.6 | - |
| Satin | * | 50.0 | \& | 20.3 | * | 25.7 | 4 | 35.4 | : | 15.0 | 1 | 24.0 | , |
| Ferfeta | t | 32.0 | * | 0.3 | : | 0.0 | \% | 0.8 | : | 0.2 | * | 9.4 | , |
| Mayon | : |  | \% |  | : |  | : |  | * |  | * |  | , |
| Crope | \& | 20.0 | : | 15.6 | : | 10.0 | : | 33.0 | : | 80.2 | : | 20.5 | , |
| tmetn | : | 20.0 | : | 14.6 | : | 15.7 | : | 10.0 | * | 24.0 | \% | 20.5 | \% |
| Farfota | : | 28.0 | \% | 12.5 | ! | 10.0 | \% | 20.2 | \% | 20.4 | : | 27. 4 | : |
|  | ! |  |  |  |  |  | 5 |  | : |  | ! |  |  |

Fable 29. Fatorials used in Constmactan of pajomma.

rable so. Materials Used in Comstruction of Dressos.

Tablo 21. Gasmonts Other than ITeasos Worn by alsis.

|  |  |  | : |  | 8 |  | 8 |  | 8 |  | 2 |  | : |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 8. |  | centro |  | 1870 chave |  | :ROMe |  | Erymacotto: |  |  | - Fotas | : |
|  | 1 |  |  | Junios |  |  | + |  | : |  | 1 |  |  |
|  | :Pes cent |  | iPer contiper cont |  |  |  | 2Per contifer cont |  |  |  | PPar cont: |  |  |
|  |  |  | 8 |  | \% |  | , |  | , |  | 8 |  | : |
| trasslere | : | 70.0 | \% | 67.7 | 8 | 48.3 | : | 67.7 | \% | 74.3 | \% | 66.7 | : |
| 01rale | : |  | \% |  | : |  | 8 |  | ! |  | 8 |  | : |
| Jvowney | : |  | : |  | 8 |  | : |  |  |  | : |  | : |
| stretch | 1 | 24.0 | : | 15.0 | 8 | 14.2 | 1 | 10.9 | : | 21.2 | 8 | 18.7 | $t$ |
| other xiada | : | 14.0 | 8 | 1.0 | ! | 4.3 | : | 16.4 | 1 | 8.9 | : | 8.0 | ! |
| Panties | 8 | 22.0 | 1 | 80.4 | \% | 30.3 | \% | 73.9 | 8 | 75.3 | 8 | 83.1 | ! |
| S11p | : | 94.0 | - | 91.7 | 4 | 95. 0 | : | 81.5 | 8 | 65.0 | : | 79.1 | : |
| cown (xicht) | \% | 30.0 | ! | 33.3 | 1 | 24.3 | 8 | 55.4 | 8 | 50.9 | : | 57.8 | : |
| Pajomas | 8 |  | : |  | 8 |  | 8 |  | \% |  | 8 |  | : |
| Daytimo | 2 | 60.0 | ! | 27.0 | 8 | - 405 | ! | 한응 | 8 | 43.0 | 8 | 43.7 | 8 |
| M1Ch\% | 8 | 80.0 | 8 | 77.0 | 8 | 09.9 | 8 | 04.0 | 8 | 87.7 | 8 | 02.3 | 1 |
| Apron | 2 | 44.0 | : | 80.3 | : | 50.0 | 8 | 4-4. | 8 | 34.6 | 8 | 43 | ! |
| nmouk | 8 | 30.0 | 8 | 03.1 | 8 | 27.1 | 8 | 24.6 | : | 21.2 |  | 23.7 | 2 |
| Shorts | 8 | 84.0 | 8 | 28.1 | 8 | 40.0 | 8 | 50.8 | ${ }^{5}$ | 42.3 | 8 | 42.3 | 8 |
| Aniciots | 1 | 74.0 | : | 60.6 | 8 | 05.7 | 8 | 50.3 | : | 37.6 | 8 | E2. | 2 |
| ETOBe | 8 | 00.0 | 8 | 90.6 | 8 | 95.7 | 8 | 81.5 | 8 | 74.9 | 8 | 83.0 | 8 |
|  | 8 |  | 2 |  | 1 |  | 8 |  | 3 |  | 8 |  | $\pm$ |

Tablo 22. Pattorms Used in Constmiotion.

|  | : Argontine ! <br> :Por cont |  | Centraliflorti2west <br> Junior: <br> Por centzer cont |  |  |  |  | Rosedal <br> : Per con | ivjandotte <br> :Per cont |  |  | Total <br> Por cont: |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | : |  | : |  |  |  | : |  | , |  | ! |  |  |
| He Calls | ! | 60.0 | 8 | 56.3 | 8 | 74.3 | 8 | 64.6 | 8 | 59.2 | \% | 01.7 |  |
| Simplicity | 8 | 48.0 | t | 40.6 | 8 | 45.7 | \% | 52.3 | 8 | 45. | 8 | 46.3 |  |
| Euttoricis | 1 | $5 \% .0$ | 8 | 48.9 | : | 33.6 | 8 | 47.7 | 8 | 3 |  | 40.0 |  |
| Piotorial | : |  | $t$ |  | : |  |  |  | 8, | 18.9 | 8 | 35.9 | ¢ |
| Review | : | 52.0 | 8 | 17.7 | \% | 32.9 | 8 | 25.0 |  | 14.5 | 8 | 15.4 |  |
| Dubarry | : | 12.0 | : | 18.3 | : | 14.3 | , | 15.4 | 8 | 12.0 | 8 | 15.4 | , |
| Vogue | 8 | 44.0 | : | 9.4 | $!$ | 18.0 | 8 | 6.1 | 8 | 12.9 |  | 7.9 |  |
| Advanoe | : | 6.0 | \% | $9 \cdot 4$ | 8 | 5.7 | 。 | 6.1 |  | 8.8 |  |  |  |
| Doltor | 8 | 4.0 | 8 | 3.1 | 1 | 4.3 | 8 | 0.0 | 8 | 7.8 |  | 4.8 | : |
|  |  |  | 8 |  | $t$ |  | 8 |  | 8 |  |  |  |  |

Tablo 23. Care of Clotining.


Table 24. Gaments liado at Hose.

Table 25. Preforance for Homomade or Nency-naio.


Table 26. Preferance for Ilome-mado and Ready-mado Gamments.

:Axgontine: central :loxthmest: Rosounloshyandotto: Total
: S Juilior :
:Per cent frer cont:Por cont :For contifors cent :Por centis

| Lresscs-cotton | \% |  | : |  | : |  | \% |  | ! |  | 2 |  | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Usually | 8 | 18.0 | \% | 38.5 | : | 43.6 | : | 56.9 | : | 50.4 | - | 47.8 | : |
| Occasionally | 8 | 26.0 | 8 | 62.7 | : | \$3.6 | 8 | 50.8 | : | 18.9 | : | 20.1 | : |
| jiever | : | 22.0 | 8 | 11.5 | ! | 18.6 | 8 | 20.0 | : | 20.1 | 8 | 10.3 | 1 |
| Dresses-silk or | \% |  | : |  | : |  | 8 |  | : |  | : |  | : |
| rayos | : |  | : |  | 8 |  | : |  | 1 |  | , |  | : |
| Exuaily | \% | 10.0 | : | 11.5 | : | 12. ${ }^{\text {d }}$ | : | 12.3 | : | 15.0 | , | 15.7 | : |
| cocmalomally | : | 28.0 | 8 | 25.2 | \% | <2.9 | : | 8ivec | 8 | $=5.3$ | \% | 20.0 | : |
| thever | : | 16.0 | : | 40.9 | : | E2. 9 | 8 | 20.2 | : | 5A. 6 | 8 | 30.4 | 8 |
| Ireeses-7001 | \% |  | : |  | : |  | \% |  | 8 |  | : |  | : |
| Usually | : | 24.0 | : | E. 3 | : | 27.1 | : | $2 E .4$ | : | 10.0 | 8 | 15.0 | : |
| Occastors11\% | 2 | 20.0 | 8 | 21.9 | : | 27.1 | : | S5.0 | : | 21.2 | \% | E.9 | : |
| Tiovor | : | 33.0 | 8 | 65.2 | : | 60.0 | 1 | 35.4 | 8 | 36.9 | : | 48.1 | 8 |
| Lresses-formal | : |  | : |  | : |  | 8 |  | 1 |  | : |  | : |
| Usually | : | 4.0 | : | 2.0 | : | 17.4 | \% | 4.6 | : | 3.4 | : | 4.6 | : |
| Occasionally | : | 22.0 | : | 6.3 | 8 | 15.7 | : | 10.3 | : | 10.3 | : | 18.1 | : |
| llovor | : | 60.0 | 8 | 73.9 | 8 | 67.1 | : | 72.5 | 8 | 54.1 | : | 63.5 | 8 |
| Sustomeotton | : |  | 8 |  | : |  | : |  | : |  | : |  | : |
| Usually | : | 2.0 | : | 0.0 | 8 | 2.9 | 8 | 6.2 | 8 | 3.4 | \% | 2.3 | : |
| occasionally | : | 10.0 | 8 | 7.3 | 8 | 23.6 | : | 44.6 | 8 | 6.7 | : | 10.5 | : |
| Hevor | 8 | 70.0 | : | 83.9 | 8 | 15.7 | : | 44.6 | : | 15.6 | 8 | 52.6 | 8 |
| Suits-mool | 8 |  | : |  | : |  | : |  | 8 |  | : |  | : |
| U¢นаコ1y | : | 0.0 | : | 0.0 | 8 | 1.4 | 1 | 4.6 | \% | 1.7 | : | 1.5 | : |
| Occasiomally | 1 | 10.0 | : | 3.1 | : | 11.4 | : | 10.3 | : | 1.1 | 8 | 5.4 | : |
| Never | : | 60.0 | 8 | 29.1 | : | 34.3 | 8 | 24.6 | : | 11.1 | : | 22.1 | : |
| sufte 813 x | : |  | : |  | : |  | : |  | * |  | \% |  |  |
| Uerally | 8 | 0.0 | \% | 0.0 | 8 | 2.9 | : | 2.0 | : | 1.7 | : | 1.5 | : |
| occasionally | : | 12.0 | 8 | 3.1 | : | 8.6 | : | 12.3 | \% | 1.1 | : | 5.4 |  |
| Hever | 8 | 63.0 | : | 23.0. | 2 | 30.0 | 8 | \%4.6 | 8 | 10.0 | ; | 28.0 | : |
| Coats-cotton | : |  | : |  | : |  | , |  | , |  | \% |  |  |
| Usual1\% | : | 4.0 | \% | 0.0 | : | 0.0 | 8. | 0.0 | : | 2.2 | \% | 1.5 | : |
| Occesionelly | : | 2.0 | 8. | 11.1 | : | 8.6 | 8 | 13.4 | 2. | 11.7 | 8 | 11.0 | : |
| yover | : | 63.0 | : | 57.2 | : | 65.7 | : | 55.3 | 1 | [3.7 | 8 | 60.0 | ) |
| Coats-wool | : |  | : |  | : |  | : |  | : |  | : |  |  |
| Vsually | 8 | 0.0 | : | 0.0 | : | 0.0 | : | 4.6 | : | 1.6 | 8 | 1.3 |  |
| cocesionally | : | 12.0 | : | 2.0 | 8 | 14.2 | : | 0.1 | : | 4.4 | : | 6.5 |  |
| Rover | 8 | 68.0 | 8 | 34.4 | 8 | 32.8 | : | 30.7 | 8 | 11.1 | \% | 35.0 |  |
| Slips-cotton | 8 |  | : |  | : |  | 8 |  | : |  | ! |  |  |
| Usually | : | 10.0 | : | 19.8 | : | 15.7 | : | 15.4 | : | 9.5 | : | 13.5 |  |
| cocsstonally | : | 23.0 | : | 10.8 | : | 11.4 | : | 26.2 | : | 17.8 | : | 18.5 |  |
| jiever | : | 6. 0 | : | 40.8 | : | 50.0 | : | 47.7 | : | \$6.3 | : | 80.5 |  |
| Pajamas | : |  | - |  | : |  | 8 |  | 8 |  | \% |  | \% |
| Usually | : | 24.0 | : | 30.2 | - | 27. 1 | : | 25.0 | 8 | 16.7 | : | 21.7 | : |
| Occusionally | : | 34.0 | : | 31.2 | : | 32.9 | \% | 30.7 | * | 20.4 | : | 23.2 | , |
| Hever | : | 3 Se 0 | \% | 35.4 | : | 40.0 | 8 | 35.4 | 8 | 24.0 | , | 31.3 |  |
| Erassieres | : |  | : |  | : |  | : |  | : |  | \% |  |  |
| Tsually | : | 6.0 | : | 3.1 | : | 2.9 | : | 1.5 | \% | 5.0 | : | 3.9 |  |
| occasiomally | 8 | 20.0 | : | 7.3 | 8 | 2.3 | 1 | 7.7 | 8 | 21.2 | : | 12.4 |  |
| Hevor | : | 70.0 | : | 71.9 | : | 95.7 | : | 66.1 | : | 58.1 | : | 81.5 |  |
| Panties | : |  | 8 |  | : |  | 8 |  | $\stackrel{1}{8}$ |  | ! |  |  |
| Deually | 8 | 6.0 | : | 5.2 | : | 2.9 | : | 4.6 | 8 | 12.5 | 8 | 7.6 |  |
| occasionally | : | 0.0 | : | 10.4 | : | 12.9 | : | $0 \cdot \frac{1}{7}$ | ! | 10.2 | 8 | 11.9 |  |
| Hevor | : | 68.9 | : | 65.5 | : | 74.3 | 8 | 67.7 | : | 52.5 | 8 | G2. ${ }^{\text {a }}$ |  |
| Shorts | : |  | 8 |  | 8 |  | : |  | : |  | ! |  |  |
| Usual1y | : | 4.9 | : | 5.2 | : | 7.1 | 8 | 6.1 | 8 | 20.6 | \% | 7.3 |  |
| occraionaily | : | 14.0 | 8 | 11.5 | : | 12.9 | 8 | 21.5 | : | 25.6 | 8 | 15.0 |  |
| nevcr | : | C2.0 | : | 81.5 | : | 0.9 | : | E5. 5 | : | 50.2 | : | 50.9 |  |
| Stelxts | : |  | : |  | : |  | : |  | 8 |  | : |  |  |
| Usually | 8 | 20.0 | : | 8.3 | 8 | 11.4 | : | 15.3 | : | 7.5 | : | 19.3 |  |
| Occasionally | 8 | 30.0 | : | 20.3 | : | 25.7 | : | 26.1 | : | 15.0 | : | 21.0 |  |
| Tovor | : | 40.0 | : | 46.0 | : | 61.4 | : | 48.0 | : | 53.5 | : | 4.02 | : |




 :



Table 30. Pricos Paid for Clothing hnd fecessorios.

| Total | : |  |  | $\begin{aligned} & 0.50 \\ & \text { to } \\ & 0.99 \\ & \text { ce } \end{aligned}$ | : | $\begin{aligned} & 0.99 \\ & \text { to } \\ & 1.49 \\ & 5 \% \end{aligned}$ |  | $\begin{gathered} 1.50 \\ \text { to } \\ 1.99 \\ 1.098 \end{gathered}$ |  | 2.03 to 2.39 | $\vdots$ |  | : | C.0 to 4.93 r co | ! | $\begin{aligned} & 5.00 \\ & \text { to } \\ & 5.92 \\ & 500 \end{aligned}$ | ! |  | ! |  | : | .50 <br> to <br> .09 <br> cor | : |  |  | $\begin{aligned} & \text { Over } \\ & \text { en. } 00 \\ & \text { er: cm } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tresses | : |  | : |  | : |  | : |  | : |  | : |  | : |  | : |  | 2 |  | : |  | ! |  | ! |  | ! |  |  |
| Cotton | : |  | : | 3.9 | : | 18.9 | : | 8.7 | : | 15.9 | : | 2.8 | : | . 9 | : |  | = |  | : |  | : |  | : |  | ! |  |  |
| Sillt | : |  | : |  | : |  | : |  | : | 2.3 | : | 7. | : | 7.6 | : | 5.2 | : | 3.5 | : | $2 \cdot 8$ | : |  |  |  | : |  |  |
| Formal | : |  | : |  | : |  | : |  | : | . 2 | : | 4.6 | : | E.O | : | 9.1 | : | 4.1 | : | 1.7 | ! | 1.3 | : |  | : | . |  |
| \%001 | : |  | : |  | : |  | : | . 7 | : | 5.2 | : | 4.8 | : | 5.4 | : | 6.7 | \% | 5.3 | : | 2.4 | : |  | : | $\cdots$ | . |  |  |
| Pajeruas. | : |  | : | 1.1 | : | 23.7 | : | 4.1 | : | 5.9 | : | 3.3 | : | $\cdot 2$ | : | . 2 | ( |  | : |  | : |  | - |  |  |  |  |
| Slips | : | - 4 | : | 15.1 | : | 13.9 | : | 9.6 | : | 1.3 | : | . 2 | : | -4 | : |  | \% |  |  |  | \% |  | \% |  |  |  |  |
| Iress skirt | : |  | : | . 2 | : | 3.3 | : | 1.5 | : | 16.1 | : | 11.3 | : | 2.6 |  | 1.3 | + | . 2 | : |  |  |  | : |  | ? |  |  |
| Suits | \% |  | : |  | : |  | : |  | : |  | : |  | : | 5.0 | : | 2.2 | - | - 2 | : |  | : |  | : |  | : |  |  |
| cotton | ! |  | ! | - | : | - 9 | : | 1.5 | : | 3.3 | . | 10.4 | : | 7.1 | : | 6.9 | - | 3.4 | : | 2.1 | : | . 7 | \% |  | \% |  |  |
| S112 | : |  | ! |  | ! |  | - |  | : | 13.2 | : | 1.9 | : | 4.1 | : | 2.1 | : | - 1 | : |  | : |  | : |  | : |  |  |
| Coats | 8 |  | : |  | : |  | : |  | : |  | : |  | : |  | : |  | , |  | : |  | : |  | : |  | 1 |  |  |
| Cottos | : |  | : |  | ; |  | : |  | : | 2.2 | : | 2.1 | ! | 5.7 | : | 4.3 | - | 2.1 | ! | 4.c | : |  | : | 3.4 | ! |  |  |
| F.001 | : |  | : |  | ! |  | : |  | - |  | : |  | ! | 1.0 | : |  | : | 3. ${ }^{\text {a }}$ | : |  | : | 3.0 | : | 3.2 | : |  |  |
| S113. | \% |  | ! |  |  |  | : | 3.9 | 8 |  | ! | 18.8 | : | 8.7 | : | 3.7 | \% | 2.9 | \% | . 4 | : |  | : |  | : |  |  |
| Shoot | : |  | 8 | 01.5 | ! | C. ${ }^{\circ} 7$ | : | 3.9 3.9 | : | 8.0 | : | \%.3 | : | 2. 1 | : |  | * |  | : |  | : |  | \% |  | : |  |  |
| Liose | : |  | ! |  | : |  | : |  | : |  | : |  | : |  | : |  | , |  | : |  | : |  | : |  | : |  |  |

Table SOQ. Frices Faic for Glothing and Aecesarios.


Table 31. Tho selects Vaterials.

| Eother Selects |  |  |  |  |  |  |  |  | $8:$ |  |  | other Momber solocts |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | , |  | \% |  | \% |  | : |  | :\% |  | 8 |  | \% |  | : |  |  |  |  |  | 8 |
| 13.3 | : | 27.2 | : | 15.4 | : | ic. 2 | : | 28.0 | : | 0.0 |  | 1.0 |  | 0.0 |  | 1.5 |  | 3.3 |  | 2.0 | : |
|  | 8 |  | : |  | : |  | : |  | : |  | : |  |  |  |  |  |  |  |  |  |  |
| 12.5 | : | 25.7 | : | 16.9 | : | 21.7 | : | 14.8 | 18 | 0.0 | 8 | 2.1 | \% | 1. 1 |  | 1.5 | , | 8. 6 |  |  | : |
| 23.0 | : | 25.7 | : | 18.5 | 1 | 20.1 | : | 20.4 | : | 0.6 | : | 2.1 | : | 3.4 |  | 3.1 |  | 7.8 |  |  |  |
| 13.8 | . | 27.2 | 1 | 10.3 | . | 21.2 | : | 17.E | : | 0.0 | : | 2.1 | 8 | 0.0 |  | 1.6 |  | 8.9 |  |  |  |
|  | : |  | : |  | : |  | : |  | : |  |  |  |  |  |  |  |  |  |  |  |  |


Tablo s2. Diffictilt.es in Euying.

|  |  |  | 8 | contse Junior er cen | 8 | thwe | 8 | 30cle. | 1 | and | ! | 20tal |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | i |  | 8 |  | ! |  | 8 |  | ! |  |  |  |  |
| liot Obtain | $!$ | 30.0 | 8 | 24.0 | : | 10.4 | : | 27.7 | 8 | 21. 3 | : | 23.0 |  |
| not jitted | 8 |  | $!$ |  | , |  | ! | 50.7 | ! | 34.6 | 8 | 23.3 |  |
| Proporly | 8 | 28.0 | ! | 31.2 | : | 34,9 |  | 30.3 | : |  | : |  |  |
| yot Obtain | 8 |  | 8 |  | 8 |  | ; |  | : |  |  |  |  |
| Desired | ! | 24.0 | 8 | 24.0 | ! | 14.9 | 1 | 12. | 1 | 27.4 | , | 23.0 |  |
| can't Afsord | 1 |  | 1 |  | 8 |  | 8 |  | 8 | 22.3 | ! | 22.1 |  |
| Articlo | 1 | 23.0 | ! | 12.5 | 8 |  | 8 |  | ! |  | 1 |  |  |

## FInDINGS

The 460 girls, who checliod tho lists, were distributed according; to schools as follows: 10 per cent from Argontine, 20 per cont from Central Junior, 15 per cent from Irorthrest, 14 per cent from Rosodale, and 58 pr cont from Mrancottc.

The agog of the girls ranged from 12 to 18 jars. Tho largest number were 15 years of ago, the next highest were 18 yours of aye. Fifty-ono per cont wore in tho eth grade and 23 per cont wore in tho 10 th Grade, which indicated that tho majority of propels enrolled in Clothing I were in tire Stir or 10tiz credo.

Only 20 per cont of the girls know the in parents income. The median annual income was 1800 . The range was from to on to 0000 . Tho lowest median annal income was at Rosocialc, the highest at Argentine. This fincoins may be due to tho fact so few of the firms incr thor annal income.

Sovonty-tivo per cent of the fatincrs conalcored in tiflis study wore steadily crployod. While the occupations listed wore many and varied, there were few professional occupations.

IInotoon por cent of the mothers consiciered in this study were steadily employed outsice tho homo and 9 per cent earned money in tho home. Occupations most frequontly listed were: outside tho home-somstress and stonographer; and in the home--sewing, washing, ond managing rooming bonses.

Only five per cent of the girls indicatod that they hack a rojular clothing allowance. Tho meclan monthiy amount of suci allowance was 5.00 and the senge was from $\$ 2.00$ to $\$ 15.00$.

Sevonty-nine per cont of tho girls had sewing rachinos in their homos. Of the macinos listed, 52 per cent mere Sincer Sowing machines, and an per cont werc wite mecinimes. Sixty-two per cont of the girls had treadle machines, and 17 per cent had electric machines in their homes. The highest porcentage of troade machires, 75 per cont, were in contral Junion homes; tho lowest, 50 por cont, were at fosedale; and the fowest olectric, 3 per cont, were at Central Junior.

Seventy-three per cent of tho mothers sewed and 47 per cent of the mothers dic the giris' personal sowing. Other relatives sowed for 0 por cent of the girls. only 0.0 per cent of the sirle had a dressmalser do their
personal somite and only 0.4 per cont of the girls had frionces to do their sewing.

Throe pow cent of the earls did their own sowing. Ei弓ty-t゙meo per cont of the motions did tho girls: poreonel sowing at central Junior and 21 per cont at WYandotte. Wore of tho ells, or 7 per cent, dice their porsomal sewing at control Junior and the fewest, or 2 pos cont, at Argentine.

Seventy per cont of the mothers liked to sew, 45 per cent of the mothers sowed often, 20 poi cont sowed occasionally, sue only s pow cont hover sowed. Thirty-four per cont of the clothing was medico at home most of the time. In 5 per cont of the homes clothing was macle by a creesmaker. Inch clotining was bought ready-madio, 50 poi cont reporting to this offect. Milo only 3 pore cent of tho girls reported they macho over their crosses, there wore E2 per cont who made over crosses occasionally, and 50 per cent who never made over dresses. Mine per cent of the girls checkered that their mother or other relative often macc over the Girls' dresses, 10 per cent occasionally, and 32 per cont never.

Forty-aine per cent of the girls learned to sew at school and 47 per cent learned to sew at home. A few other

Diaces as hoisterinood conter, Simeor Shon, and Detwoi Center wero listod occastonally as placos winoro the tiris Ieamoci to sew. Lioro roportod that thoy Iearmod to sew at school st Morthwest, which was checked by 53 per cent, and the fowest at Fyancottc, which was cineckod by an por ceat of the cirils.

The articlos listed by tho cirls as those they mado at homo provions to any clothinc instmaction in scinool wore variod. Ivery school but one listed dressos as the Garmemts most froquentle mado novious to any clothinc inetruction in school. Moxt in occurence wore blousos, slins, anc bea towers.

Thirty-threo par cent of the girle roported no cloth inc instmaction provious to taking clothing I. Fiftoen per cont reported I samostor, 31 por cont ronortod I yoar, and 5 per cont roportod 2 years.

Thirtr-nine per cont of the girls wore in the 7th crace wen they took thoir previons clothing instruction, II per cont in the sth grade, anc 25 per cent in the oth Erace. Host of the previous instruction was rocoived in Jurior Miln Cciool.
of the rousons instod for taking the clothins I courso 11 por ont chocleci "requirod", 60 pers oent checlsed "rantiod
to 1 carn to sew", 18 per cont checirod "wantod more sowing", 29 per cont ciockon "mother manted girls to take course". Per improving tio clothin, courso tho firls cesired. the follorins: 03 per cent that t e course be nade more practical, 32 pos cent more time to sow, 22 per cont more class time, 21 per cont to mako moro garments, 20 per cont more room to sow, 14 per cont less timo to mako each garment, 13 per cont more indivicual help to nirls, a per cont zore discussion wowk, 5 per cont suoro machines and 2 per cent more explanation.

Sixty per cont checlsed tle clothing course had been most helpful beceuse it holpod thorn purchase wisely, 57 por cent ciccured it holpou thom leam a systematic way of worwine, 40 per cent checked it lolped them to use patteras well, 37 per cont checkec it helpod thom choose clotking compectly, 37 per cont checked it kelpec thom lonm to mend, 31 per cent chocked it helped them to choose Froper colors and desicns, and 38 per cont chocked it helned thom to mairo dressos.

The material most frecquently used for makin, slips, sllpshecn, was checked by 67 por cent. The next hi host was silk erepe, chocked by $3 S$ per cent; and silk taffeta, the least weod, checled by only 9 per cant. Rayon crepe
was chocked by 23 for cont and rajon satin by 20 per cent. Forty-scven pore cent of tho girls used cotton as a material for marring crosses, 63 per cont used silk material, and 12 per cent used rayon. It is doubtful if that percentages for silt and rayon materials are very siznificant, es the term silk quite generally incluce fabrics fiat look like elk.
sirty-six per cent of the exile wore brassieres, 18 per cent were two way stretch Girdles; 3 per cent wore otic type girdles; 83 pox cont wore panties; 79 per cont were slips; 33 per cent wore hose; 52 per cont wore anklets; 37 per cent wore nicatjcuns; 43 yer cent wore daytimpajemas; 01 pow cont moro nijat pajamas; 43 per cent sere aprons: 23 per cont wore smocks; enc 41 per cont wore shorts.

It was cvicent that 3 ccall patterns were uso most frequently since they wore checked by el per cont. The next highest were simplicity and Eutterich which were cinecired by 40 per cont, arc Pictorial âcriew checked by 35 per cont had theme place.

All the laundry was conc in the homos of 7\% per cent of the circle; a pert of tho laundry in the homes of 16 per cent of tho girls; and all washing was sent to the
launcry in 5 per cont of the ho: ics. In 73 per cont of the homes silit ene trool crosses mere sont to a cleancr, and in only $\delta$ trew cont of tio howes silit and wocl cluesses were Ciny cleanci. In 30 per cont of tie homee tho sill and wool drosses woro vashod. ©irls wasioc their cmin uncerFoar and hone in 70 per cont of the bocos, whilie the mother washod the firls' hose in ES per cout of tho homes. Twentry-ol lut per cont of whe wirls uic all tho femily ircning and 02 per cont bolped pilin tive ironing.

Fifiy-cight por cont of the firls prossod their clothos. IFenty per cent of tioc ulris wotions aressed for thom. only 0.5 por cont of the sirls indiceted that clotion woro not prossed.

Siftymelgit per cont of the jirls damed thoir hoso, 20 per cont of the mothers darmod tho firls' hose, 5 por cont dic not carn their incse. Illty-two per cent of the eirle mondel their own clotheo enci 10 por cent darmod for ofhor mombores of the forily.

In 39 per cont of the haces cotton ciressos wore madio, in 27 per cont silik end rnyon cresecs vere mado, in 10 por cont wool erescee wore wacc, and in only 7 per cont fcrmals worc medo.

In 14 pos cent of the homes cotton sults were mode, viile in 5 por cont of the homes wool suits were made.
 2 yor cont intle ted tirt cotion contis wore mado in tho howe and fous yor cont mate mooloh cociss. In 17 pez ecnt of the lichas cotton elizs wero zanco, ant in 0 por cont

 brassience, 5 por cont theim partios, 15 por cont thoir

cotton arossos voec jon-it roanty-iaco in 42 per cant, siln and raroi ürosses in 00 por cont, wool dresses in 52 por cont, and forma? ircssos in El per cent of tha homos. Cotton suits meri bougitu poacty-maic in 50 por cont, wool suits in 40 pers cent, ani silir suits in 45 por cent of the homes. The conte again ha: poer potums but as Iletod, in 19 por cent of the homes cotton conts ans In 8 por cont sill ane wool coats wero boujht reaci-sacic. Cotton slins wore vougint readr-mace in 01 per ccints silit and rayon silps in 40 por cont, brassleres in 05 por ecnt, pamtios is $C O$ per cont, elozots in 55 per cont, and Cress skinte in ECO yor cont of tre ionos.

On the thole twentr-four ner cont profor hore-made camonte and sis ver cont prefor react-madic carments.
 cotiton emoses ly 30 yon cont of the firle, sille cr wayon
 foreal drorses by 41 poz cent. Curor react-ndes proiorred wore: cotton suits by 41 fer cont, wool suite 3y 40 por cont, sill: swits iy 23 por comt, cotton couts uy 5 per cont, wool cosis by 4 por ceat, cotton silps by 40 por cent, Es11: slips by 41 per cont, pajaxes by 40 por cont, brassieres by 45 por cent, punties by 40 per cent, shorts bry 41 por cont inci eross sirirute if 41 per cont.
i Mroromance for nomemaco itmonts mas statec by 35 yor cont for cotion dyesses, ir per comt for silk and rajun cuocses, I2 por cont for wool cressos, il per cent for forswly, E por cont for cotton cuits, 0.0 por cont fos wool cuits, 2 por cent for sili suits, Is por cont for cotton slins, 0 por cont for rayon slips, 12 per cent fer pajaman, 7 yon cont sor brassicres, \& per cont for pombios, 3 pos cont ior ehorts, anc a per cont for dress skirte。

Cotion drosses toro macio usually In 47 per cent of the homes, occasiomeliy in 20 por comt, and never in 18 pos cont. Eill: cirosses woro :acio uvually in 13 per cont anc ocensionally in 20 por cont of tice homes. The percont-
 cressos. Fozmal crescos moze Lacic ussaIIy in omy a por cont of tich howes naci sero nevor maco in 65 jos cont. Susta axi coats were selcom yncie in the nome. Cottor clipa toro made usually in 33 per cont of tho homes, . occasionsily in 10 por cents, and nevor in 40 yor cent. pajums whro mede uevally in 21 por cont on tho homos, ocoasionally in wer cert, and nevar is: il jer cont of the honos. Brassieros, parities, shorte, and cross clatrts wore sclcicu necio in the honzos.

IL jot pow cont of tio firls made their own cotton diessos, il per cort of tive cirls inelped their mothors in makirs ticen, 3 por cont hac holp outsile the hemo, and 10 per comt lied help by otivor mamiter of tile family. Only 1 per cont of tho Eirls mado vinoly sily, wool, or rajon ciresses. Nurut 15 por cont mado their ailir cressos -itin help of tio motirer, and 3 per cont had oxisico holn, 7 por cont had other member of tho fanily holp, and a per cont had a seamstress to mako sill ciressos. Snits end coste trore selaon macio in the homes. Six per cont of the Eirls rasco ectton elips by themselves, 17 pcr cont witk hcip of mothor, s per cont with outside help. 7 per cent with heip of otiser mambor of family, and 5 por cent inad them nadio by a seanstress. Twolve per cent of tino girls
mado fajanias ug lisemelves, 18 per cent witis holp of rotrov, 2.8 pow oent שitis outsidc holp, 3.9 per cont mith felp of othor member of the fawsly, and 5 por cent wero mace ot seamstroes.

Whon bryinj clotios 10 per cant of tive eiris purchased ineli cotton ercsses by solf always, 23 por cent by solf comotimos, 34 per cent ritin hely of moricrs, 3 per cont vitia inclp of other relative, and 1 por cont witis help of a fricne. Fiour per cont of tino eirle prohaseci thein siliz Aressos by scif ciunys, 15 por cent ty self scmetincs, ay per cont with Lolp of mother, $\leq$ pow cont with help of owner rolativo, anc I per cont viliz hely of a Imicaxt. ituch tho eche whs tane bith zoforence to wool dresses. Fown por ceiri on tiso cirls jurcinssoci thoi= cotton suite by ecle always, C pes oont ivy sols somotincs, 29 por cont witis help of motiscr, anc a por cont witi. holp of otior relative, and I ner cont with help of a iriend.

Cotion ooats mere bounth 5 per cant of the cirls iy solf always, 5 por cont iry solf scactines, wo pre cent uith help of motion, 2 nes cont with acly of othcr relativo, and none witis holy of frlome.

Fincix slips were nurciascd by 18 per cent of the firls Uy self always, io por cent by sclf sometines, and 34 por cont vitin help of nother, and 2 per cent with holp of
otiner rolablve, anci coly 0.1 por cont witi help of a friend. SImileniy, pujames wero boucitis if le per cont of tho
 per cent if help of motion, \& per cont ity help of otizer "elative, and 0.7 por cant 3y $2 c l p$ of frleact.

In ruyinu jraseiones 24 jer cont of tine sirls boxght braseleres by solf always, 13 pcr cont by scie sometimes,
 of otiscr relativo, and 1 poz cart ritil holp of frlead.

Tracntr-soven pez cont of the firis pruciascd pantios by self always, 10 per cant by solf sonctimos, 10 per cent uith inoly of arotion, a ger cent by aid of otiner relativo, and 0.7 per cent witi: holp of fricud.

2loves whic gurciasod by $2 \pi$ por cont of the firls by sclf always, 16 pez cont br sclf sometiacs, 22 yez cont
 rolative, 1.2 per cent vitin holp of finionc.
 by solf 0 lmays, 15 per cant by seli somo times, 17 por cont Fitin hely of moticer, 2 per cont tith help ef relativc, and 0.3 pes cont witi holp of Irionce.
finon ourine ricjs 23 poz cont prupiasaik iv solf always, 8 ner cont by sclf sowntines, 9 pcr cont mith holp
of mother, 1 per cont with help of rolativo, and 0.7 por cont with help of frionc.

Dracelets were purchasod by 17 por cont of tho eirls by self always, 3 per cont by self sometimes, 4 per cont With help of nother, 0.2 per cent with help of relative, and 0.7 por cent with holp of friend.

Thero was more indopendence in the purchase of face powder: 35 per cont of tho girls purchased By golf always, 14 per cont by scif sometimes, 5 per cont with help of mother; 1 per cent with belp of other relatives, anc 0.7 per cent with bolp of frienc.

When buying shoes 20 per cent of the girls pruphoseed by solf always, 14 per cent by self sometimos, 14 per cont With help of mother, 2 per cent with help of other relative, and 1 per cont with help of frienc.

Hose were purchased by 50 por cent or the girls by celf always, 16 per cont by eelf sometimes, 11 per cont with help of mother, 1.5 per cent with holp of other relative, 0.4 per cont Fitin bolp of friend.

Fandzerciifef, too, were largely self purchasod since 39 per cent purchased by solf alweys, 15 por cent by sclf sometimes, 3 per cont \#ith help of mother, 1 per cont with belp of relative, 0.0 per cont with help of friczd.

While 18 per cent of the firle indicated a price range for cotton crosses from 0.00 to $\$ 1.49,15$ per cont of the girls indic. ted the rance was from $\$ 2.00$ to $\$ 2.09$.

A Brice of $\$ 5.00$ to $\$ 4.00$ was indic ted by 7 per cont of the girls for sill Crease while another 7 per cent Iuciceted 4.00 to 15.00 , and 5 per cent from 3.00 to 10.00.

The largest per cont of girls checked formal crosses in a price rance from $\$ 5.00$ to $\$ 7.00$.

Wort of the pajamas of the girls who checized ranged in mince from 0.99 to 12.49.

The largest per cent of fire checked slips ranging in price fro u $\$ 0.59$ to 11.49 .
lost of tho cross skirts of the girls checking cost betzoon 12.00 to 12.09.

The checking list indic ted most of the girls' cotton suits cost between 12.00 ami $\$ 4.00$, wool suits from 3.00 to 57.00 , and silk suits from 22.00 to 5.00 .
cotton coats ranged in price as 5 per cont were frow 4.00 to 1.09; 4 per cent froze 15.00 to 0.92 ; and 4 per cont from 10.00 to $\$ 12.49$.

Three per cont of the girls indic: tod spice range for wool coats from $\mid 7.00$ to 10.99 , 3 per cont from $\$ 10.00$ to 12.49 ; and 3 per cent from 12.50 to 111.92 .

SAI coats phecked by girls ranged from 77.00 to $\$ 0.00$. Thitteen por cont of the eirls indicated the price rance for skoos was from $\$ 2.00$ to $\$ 2.00 ; 16$ per cont from \$3.00 to \$3.90; and 3 per cont from \$ $\$ .00$ to \$1.09. *ost of the hose furchesed had cost loss thom |1.00, Host of tho brassiores and pantics had cost frem 0.25 to 0.49.

Five per cent of the eirls incicated a price range for ehorts from 0.25 to $0.49,6$ por cont from 0,50 to 80.75, and 6 por cont from \$1.00 to 1.40 .

The larcest por cent of the handrerchiefs cost from $\$ 0.03$ to $\$ 0.00,14$ per cent from 0.10 to $\$ 0.14,2$ per cont from 0.15 to 0.24 , and 4 per cent from 0.25 to $\$ 0.49$.

Wost of the powder and rouge cost from $\$ 0.10$ to © 0.14 , which cost showed the girls mobably bought in small quantitice at tho "afme" store.

Sixteen per cont of tho ëirls indicatod a price range for gloves from 1.00 to 1.49 .

Five per cont of the eirls indicated price range for purses from 0.25 to 0.42 , 0 per cont from 0.50 to ©0.74, and a per cont from 30.75 to $\$ 0.39$, and 10 per cont from $\hat{6} 1.00$ to $\$ 1.40$.

Rings warioc in pricos. Tijht por cont of tho eirls chocioc rincs frow $\$ 0.10$ to $\$ 0.14,4$ pow cont rrow 0.25 to $\$ 0.40,4$ por comt from 0.50 to $\$ 0.74$, and 3 per cont frem 1.00 to 1. 4.0 .

Wost of the irpacelcts wero from 80.10 to 0.14 :
Ion por cont of the efris incicetar prico rance for carrings mero sron $\$ 0.10$ to $\$ 0.14$, 3 per cont were from f0.15 to $\$ 0.24$, and 2 per cont mere from 10.25 to $\$ 0.20$. When buyine dress material 52 por cont of the girls solectod thoir matoniai, 18 por cont of the girls indicated theis mothers selocted tho material and 2 per cent of the giple incicated other mombory selocted for them.

Then bujing buttons and backlos ca por cont of the Gixle sclectod them, it por cont of the giris indicatod their mothers soloctcd such articlos, and 4 per cent wore alded by othor mambers of the family in tioir selection.

Trimince were selocted by co por cent of tho efras, by 20 per cont of tho girls' moticers, and vy a per cont of Elris aiced by other member of tho family.

Sixty-two per cont of the girls seloctec patterns, 17 per cont of the girlet motions soloctec the pattoms, ance \& per cont of tho ciria woro aiced by othem family rember.

The difficultios in buying were: 23 per cont could not oistein pisht sise, 33 per cent were not properiy
fitted, 23 por cont conle not cotrain dosirot color, and 22 per cont could nat anford articles.

## SUITiAKI

1. Host of the firls who wore onrolled in Clotining I woro 14 ane 15 yoars of esc.
2. Fom of the firls wnew thoir family income. For those who ald the modian was \$1400. Hany of the cirls wore unable to state the incone becaraso the anount was irrogular. Guite lirely those who lnem the fanily income wero fron farilies in the higher income levels of the group. Generally, vory incmpensive gaments wore purchasod. This too mould give a strons incication of $10 \%$ fonily incomo.

Few of tho ginls had a reçular clothing allowance.
3. The majcrity of the fathers wore omployoc. though many ana various occupations wero roprosented, only a few wero of the professional lovel. About one-thirc of the Cfrls: mothers eamind money, either in the home or outside the home.
4. A larce percontage of the girls hec sowing machines in their homes and nost of thom wore treadie nacinines.
5. These Eirls seldom did their own personal soving.

If the Efris attmptod to make carnente at kome, their nothers usually helped them. Fice common practice wes for the giris' motiver to sow in the homes. Iresemakers sellom ciciany of tho scriniz.

A Iittie over sno-thirct of the clothins was made In the home; noarly two-thirds was boudit ready-made. Almoet half of the girls started to learr to sew et inawe; tice other halr, at school.

The camments most coumonly macie at home provious to clothing instruction wore: drosses and blouses. The main reason the girls oxrolled in the course was that thoy "fantecu to leam to sown.
6. The most coman sugcestions for wayt of improvins the course mere: mako courso moro practical, allow moro time to sotr, allow nore class tinc, make nore gaments, proviclo more room for sewing, five less time to tho malring of cacil garment, and cive more incuvidual. holp to the Eirls.

The ways tine courso had nelped were listed by tho girls as follows: helped thom to pupchase visely, helpod them to loam a systcmatic way of working, helpod them to use patterns well, holpod them to cioose clothing correctiy in rogard to color and design, helped then to mand, and bolped them to malke dreases.
7. the motorialis most comonly used for various gamonts worc: slipaioon and sili crepe for slips, cotton print anc sill aropo for pajemas, and cotton anc silis for cresses.
3. A small varioty of carmonts worn by tho girls. Those most commoniy listed woro: dressos, brassieros, pantics, slips, nielit pajamas, enkicts, and hose.
9. Liccall, Simplicity, Duttericin, anc Pictorlal Rovien wore tho nost popalar pattoms.
10. Host of the launcry mas dome in the homes. Ovor che-fourth of tive cirls roported thoir mothors washod their hose and undorecar, onc-fifth of the sirls' mothers prossed for them, ono-fifth of the girls: mothers darnod the Eirls: hose.
11. The finls gemorally preferred reacy-made rather than home-made graments.

The followins carmonts woro usualle bought reacismacio: slips, urassieres, pantics, and chorts. Every type of earment sometimes was parchased reacy-mace.

A larce por cont of the $51 z 1 s$ proforred the followfing farmonte reacy-iade: sill drossos, wool dressea, formal dresses, suits, zlipp, pajamas, brassieres, and. pentios.
12. The simle turchased Dy thomeclves: theip am aling, panties, sloves, purses, rincs, bracelots, powder, roufe, hose, and hanctronehiefs.

The mothers usually helped the girls buy thoir drossos, suitu, ccatis, and bross siripts.

The low price paid for camants and accessomies would indicato a poor quallts had voon manchasod.
13. Dmeas moterials and trimunics more usually seloctol 3 the frls with some heip frok their mothors.
15. About ono-fourtil of the girls indicatoe tio pollowins difriculitios in buying: coule not obtain right sise, coula not obtain desireer color, coule not afford articlo. One-third of the firls hed cirficulty in gottine proporly fitted.

RECOMSMDATIONS

1. The intorosts, noode, and abilitios of the 14 sud 15 joas old firls should be consteorod in plonning the Clothing I courso in the scizools of Kansas City, Kansas. Consicaration should also bo given to tho family setting.
2. Clothins construction should be inclucied in the course but othor thasos shculd bo fiven an important place.
S. M20 100 ovomomic 20tol of the mpils send tho Iow yaico paic by thom for thein clourins mast ve consicored. 6. The cirie ohcuia be oncouracec to use the sowing mackinoe ther hoto et komo to malto a bettos quallty carment for the samo amount of moncy paic foz roacy-maco gamamis. liost of the inctruction sincuic bo given da the troadle menino wilin onouch womit on the electric machino to acquaint tho girls vith thic cype of ocuipment.
3. Tine pupils sizoule be encouraject to buy fewor and botter quality garmente axk wear them loncor. Thets shoula be varitht the possibilitios of matins ovor some of the vorm gaments.

- Hore omphasis should be placod on how to bry wise-- Iy and how to get tho most satisfaction from money spont. Suitability in regand io occasion, color, and cosign airculd bo znciucioci.

In holping the eirls to buy, assistance fisst shoulc bo siron on the articios they are accustomed to purchaso by ticmsolvoe such as: jeweliry, powder, roucc, and bandrercilicfs. Then this should bo folloved with holp on bryims dross materials, trinuines, and pattoms since the girls srequently purciase these.
7. Docauso many of tho cirls havo cifficulty in
boint propem Iy itted, some weris ou the altcration of garmonte would be helpful.
6. Clothine courses sincula help the girls tal:o pride In the proper care of their cloties instoal of tho girls contimins to depend on thoir motizers.
0. Accordine to tins stuct, the coursc in clothing I should incluce tho following subject metter:
(1) Low to select and maio the simple carmonts that tho girls neca and can wear.
(2) Ilow to pruaiase clotizinj wiscly or how to Get the most satisfaction from tho elothinc collar.
(3) Eory to maico the corroct choice of clotinints in royard to color, dosign, and occasion for its usc.
(6) How to carc for clotining properly.
(5) Hos to altor readj-madic camomits.
(G) IIOW to malie over worn gernents.

## 

Tho wnitem ricios to expross wer approciation to Prostecos incile mast for hor interest and gricance elarinc the preperstion of thit thesis.

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## APFIIIIIX

## TRE CDECRTMG IIET

CLOTNTE AHD GEMATED ACRIVITIES GF BISH SCICOL CIRLS

A atudy is boinc macic in Kansas City, Kansas echools to socurc informetion of clotring activitules of Eirle who are takin, clotining for tho first year in hich school.

Please place in blanis the suitable answer:
Gnock (V) Fumber ( $1,2,5$ )
\#ord (YOE) (iJo) (Other term) Purase or brier statement.

Pleaso road carofully and answor all the griostions.
PARI I
(Checked by cirls who aro taking clothing for the first yoar in high school.)

1. AgO $\qquad$ .
2. School $\qquad$ -
3. Gracio $\qquad$ .
4. A. Do you know jour pamly genrly income? $\qquad$ if 50 , how mach is it for the yesr? $\qquad$ -
5. A. Loes jour father havo stcacy employment? $\qquad$ Unemployed?
B. If amployec, occupation of fathor $\qquad$ Father not livins? $\qquad$ .
G. A. Does your mother worin outside the howe to carm money?
6. If so, चinet does she do? $\qquad$ -
7. A. Ioos your mother do enythinj oxtra in tio home to cam money?
8. If so, what coes sho do? $\qquad$ .
9. S. Do you have a clothing allomence? $\qquad$ :
10. A. Do you have a sowing machine at home? $\qquad$ *
11. A. Can your mother sow? $\qquad$ .
B. Can she do your personal sowing? $\qquad$ .
12. A. Check make of sowing machine

White
$\square$ Singer other kind
B. Check Find of sowing machine Treadle (foot)
$\qquad$ Electric
12. Does your mother like to sew? $\qquad$ -
15. DOOB your mother sew often? $\qquad$ occasionally? $\qquad$ never? $\qquad$ *
14. Is tire clothing for your family mostly made at home? Race? lade by dressmaker? $\qquad$ Boxing poncy-
$\qquad$ -
25. If your mother does not sow and your clothes are made at home, who does the sowing? $\qquad$ *
16. I orion make over ry dress $\qquad$ , occasionally $\qquad$ * never. $\qquad$ -
17. Hathor or a relative in the hame maros orem dresses for mo $\qquad$ , occasionally. $\qquad$ , never $\qquad$ -
13. There did you first learn to sew, at school? $\qquad$ , at homo? $\qquad$ , That otinor place? $\qquad$ -
10. If you learned to sow at home, list articles you had mace, or help to mate, before you tools clothing in school.

20. A. How much clothing have you taken previously in school?

> none

1 year
1 semester
2 years
B. Why did you take the clothing course? required for er cation.
$\qquad$ wanted to lear to sew. had taken some clothing and wanted core. mother wanted zee to fave it.
(. In what jeans of school were you when you took clothing? (Circle the years.)
$\begin{array}{llllll}7 & 8 & 9 & 10 & 11 & 12\end{array}$
21. Has your clothing course been helpful? $\qquad$ -
A. If so, in what ways?

1. Leaned to mako dresses.
2. Learner to mend. $\qquad$ , 2. Learned to choose becoming colors and cosigns.
3. Loaned how to purchase wisely.
4. Leaned a systematic way of working.
$\qquad$ -
$\qquad$ -
5. Leamed to use patters. -
6. Help choose clothing correctly. -

8
9
1 $\qquad$
B. If not, 11 st ways for in provement.

22. Suggest ways in which the clothing courses should be improved.

## RART II

I. Checis the three materisls of vilich you slips ere mace.

1. Cottion

2. \$1110
a. crepe
B. satin
c. taffeta
c.
II. Creck tho 3 kinds of matorials of which your pajenas or nlehtgoms are mede.
3. Cotton
a. print
4. batiste
5. Rayon
a. crepo
6. Silk
a. crepo
b. satin
c.

## ב-

$\qquad$

_Otion kines of girdles
 Hichigomm rajtime pajams 110ht pajamas liose

Shomts Small apron over top of crese Smocir Antrlets
V. Chock the 4 Limes of patterns you most commonly use at homo. ICCell Daiarry ACurance
$\qquad$ Butteriel: -Pictorial Review
$\qquad$
$\qquad$
$\qquad$ Simplicity


Fut a checir bofore those activities donc in your howc.



※\% \% \%

| sro your carionts nado at home or boumint readymade? |  |
| :---: | :---: |
| 1. Cotiton cressos | : ${ }^{\text {a }}$ |
| 2. illw or maton esosses | $\therefore \quad \div-$ |
| 3. - 02mal crosjes | $\therefore \square$ |
| 1- 520s 3ins: | $\div$ : |
| Cotton | : $\quad$ - |
| Will or yayon | : $\quad$ - |
| 5. 0001 Cressos | : |
| C. lajamss | : $\quad$ : |
| 7. Mrassicres | $\vdots$ : |
| C. Fantios | : $\quad$ : |
| 9. erarts | : $\quad$ : |
| 10. IsCSS 2 Iris | : $\quad$ : |
| 21. SMIt5: | $\therefore \quad$ : |
| cotton | : |
| 11001 | : |
| SIll | : $\quad$ : |
| 12. Coats: |  |
| cotion | $\pm \square$ |
| .001 |  |
| S31k | : $\quad$ : |

To you pretci homemade or ready-made farments? स2y?

If garments are mace at home fill in the following: [y whom are these : : With : With holp: Other:Soam-
 4

Do you gur- : Ky yourself: With :ono of: Brice chase your: :Always:soze-:loth-: uther: riencis: Usually



พพทำะ


Liet cifilculties you have had in buyins clothing anc sccossorios.

Fot obtain my sizo.
iVot be fittod properiz. Can't got cesirea colors.
——Can't afiord dosirec article.

