PRACTICES, FROBLEMS AND EXPRESSED FERIINGS CONCEENING MONEY AS REPORTED BY A GROUP OF PREADOLESCENT AND ADOLESCENT GIRLS

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There has been little research conducted on the preadolescent and adolescent girl in relation to practices, problems and feelings concerning money. The purpose of this study was to determine what practices, problems and expressed feelings a group of preadolescent and adolescent girls hed concerning money.

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## CHAPTER I

## THE PROBLEM

The vocational homemaking teacher, as part of the family centered teaching program, makes visits to the homes of the girls who are enrolled in homemaking classes. The purpose of this visit is for planning with the family how the needs of their femily member who is enrolled in the homemaking cless may be achieved. During these home visits parents have shown concern that their daughter be given opportunities to learn to manage money.

Homemaking in the high school curriculum is recognized as one of the subject matter areas that neets essential needs of individuals. The homemaking progrom is planned to develop integrated individuels who can effectively participate in satisfying home and family life as well as to develop individuals who can intelligently accept their responsibilities in a democratic society. The homemaking program is further planned for the development of personal values, social sensitivity and the ability to solve daily problems through reflective thinking. Persons in home and family life education have recognized that the success with which the developmental, spiritual and material needs of each family member are met, determines the worthwhile goals and satisfactions achieved by individual families and by society as a whole.

It is through the medium of money that a greater volume of the business in our culture is conducted and for this reason the importance
and value of money cannot be overemphasized. Children learm early in life the necessity of having the amount that will enable them to purchase those things they desire. The lack of money, even in early childhood, or the inability to obtain it, is one of the earlier conflicts with which one has to cope.

Literature relates the importance of money and the problems in connection with the receiving and using of it to a young person during the formetive years. Spending money may become a valuable tool or a damaging we epon depending upon the type of guidance given the child in learning to earn or spend. Learning to direct one's money affairs is an important aspect of growing toward independence, for money must become neither slave nor master but rather a social medium for the exchenge of certain purchasable commodities.

Information from preadolescent and adolescent girls enrolled in homemaking classes could provide a basis on which the homemaking teacher could plan teaching units to help the students gain some skill in the use of money as well as helping the adolescent girl understand its value. Taba (20), Sowers (14), and Dunsing (2) all used the method of going directly to the student for the information that would be of assistance to them in helping to understand the adolescent and his problems.

## Need for the Investigetion

Few studies have been done on the adolescent girl in a rural community to help teachers understand the student's concern about her money practices and her expressed feeling of these money practices.

Porter (12) feels there is a need for a sound approach to the use of money by children. This sound approach would include studying its
meaning, value and management. This writer further states that this is a neglected area by both parents and teachers.

Piers (11) states that few educational questions puzzle parents so much as those pertaining to money and its use. She regards education in the use of money as a common goal of all education.

To make children reliable, conscientious and productively happy is the broad common goal of all education. If we are aware of this goal, we can fit the money question into the same framework. Someday our children ought to be able to save and spend - to spend on thenselves and on others. (p.8)

Preevey (13) has pointed out that there is practically no information regarding the spending responsibilities which children assune. There is limited informetion about children's experiences in saving, bormowing, lending, giving or infomation about the families' financial resources and obligations. This educator felt that while girls may be taught the principles of money management, the experiences they have in acquiring and in spending money will tend to influence their ability to translate these principles into desirable practices in late adolescence and adulthood.

Lack of information from published literature as a basis for program planning and the request from both mothers and daughters in homemaking clesses for help in managing money led this investigator to study the practices, problems and the expressed feelings of a group of preadolescent and adolescent girls in relation to their experiences with money。

Studies Concerned with how Adolescents
Obtain their Money

Sowers (14) in her study on parent-child relationships found that from the child's point of view one of the most frequently mentioned
desires of young people was to receive an allowance. Boys more than girls desired an allowance or spending money, and young children desired more than older ones. ( $\mathrm{p} .205-31$ )

A study conducted by Hicks and Hayes (6) of two hundred-fifty junior high school children brought out the following facts in regard to money: more girls had allowances and more boys earned money. Money was earned by doing jobs like running errands, baby sitting (girls only), and working in yards. Sixty-one per cent reported that they earned money in some of these ways. Half of the entire group hed a regular allowence. (p.219-42)

As early as 1931 Andrews (1) in one of the White House Conference Reports referred to two studies conducted in Massachusetts and New York on six hundred thirty-four urben pupils, grades five through ten, in which fifty-seven per cent had allowances and forty per cent had money only when they asked for it. (p.131-41)

King (10) studied the attitudes of a group of rural adolescent girls and boys toward the allowance. The findings of this study revealed that only a small percentage of the boys and girls received an allowance, with the girls receiving on allowance more often than the boys. (p.62-64) Hoffer (7) 'studied the rural elementary school child's experience with money and found that almost two-thirds of the children had had the experience of earning either inside the home or outside the home. She found more girls earned in the home. Prectically all the boys and girls were "doled" money to spend with only eleven per cent of the boys and girls reporting that they recejved allowances. (p.24-25)

Dunsing (2) in a recent study was concerned with three sources of money: (1) allowance, (2) irregular-earnings, (3) and dole. The subjects for this study were a group of seven hundred thirty-eight 4-H Club member:
in California who ranged in age from twelve to twenty in grade eight through twelve. The irregular-earning category was found to be the most common source of spending money with the number in this category being nearly twice that in the allowence group. The three categories studied in relation to receiving money were as follows: irregularearnings, sixty-one per cent; allowance, thirty-one per cent; dole, eight per cent. (p.405-08)

## Studies Concerned with Problems of the Adolescent Toward Money

Symonds (15) carried on a number of investigations about the Iife problems and interests of adolescents in the secondary school. This series of investigations revealed that in the fifteen areas of personal problems, ranked from least to greatest in importance by a group of adolescents, that both boys and girls found money to be their most serious problem, however he did not make a speciel study of the money problem. Another study by Symonds (16) found young people face the same problems whether they live in rural or urban area. When the same areas of personal problems were used in junior high school, high school and other groups the findings showed the more serious problems for the junior high school children were in the field of money, health, study habits, and attractivec ness. Girls found money more of a problem than an interest. (17) Symonds (18) in another study also found that girls of high school age were more interested in money than boys.

Symonds (20) studied the economic problens and interests of adolescents from three high schools, gredes nine through twelve in which he found adolescents of high school age stated their greatest problem with regard
to money was related to getting a job when they finished school and preparing for their life's work. In general they were more concerned about earning money than about borrowing, spending, lending, or saving. The subjects in this study were more concerned over the possibility of being able to earn money than over receiving money in the form of an allowance from their parents. (p.97-107)

King (10) found that the major cause for hesitation on the part of the rural teen-ager in asking for additional spending money was fear; fear of being refused or of what the parents might say.

Studies Concerned with Expressed Feelings<br>of the Adolescent Toward Money

Sowers (14) in a study of the adolescent found that the adolescent expressed a "wish for" an allowance. The subjects she studied felt an allowance was necessary, but there was a variation in what the adolescent felt this allowance should cover. A few of Sowers subjects implied a great deal of money was needed by young people.

King (10) found the group of youngsters which she studied felt that the main advantage of an allowance was the experience of learning to manage money early in life. All of the subjects seemed to think that the best method for determining an allowance was to let the teen-ager and parents discuss it together, and that a weekly allowance would be more satisfactory than one given daily or montthly. In general, the parents and their children expressed similar attitudes on many of the questions on what an allowance should cover. Girls in this study more than boys expressed similar attitudes of the parents. A larger percentage of boys, than parents and girls, thought that young people wasted money;
also a larger percentage of boys than girls or parents felt the teen-ager should determine the allowance that was best for a person his age.

A study by Preevey (13) revealed that boys were provided with experiences which were more valuable in training children in the use of money than girls. This may place a larger responsibility upon the homemaking teacher to provide learning experiences for girls in the use of money. Preevey wrote concerning early training:
(1) Parents ${ }^{8}$ practices in training children in the use of money tended to be positively related to later ability to utilize financial resources in early adulthood.
(2) The money habits displayed at the beginning of adulthood tended to bear relationship toward the type of adjustment attained during the high school period. (po411-28)

Because of the apparent need of adolescent girls in relation to money as related by the mothers of the girls, the girls themselves and the lack of information reported in the literature, this investigator felt justified in studying the money experiences of the preadolescent and adolescent girls in her homemaking classes. A study at this tine would be in keeping with the national concern for the adolescent and his consumer problems because the Future Homemakers program which is a part of the vocational homemaking program has had as one of their national projects "The TeenAge Consumer Survey"。

The Purpose of this Investigation

The purpose of this investigation was threefold: (I) to ascertain how preadolescent and adolescent girls receive their money, (2) to identify problems in relation to their money experiences and (3) to ascertain the expressed feelings of preadolescent and adolescent girls toward practices and problems in relation to how they receive their
money and how they use their money.
While the overall purpose of this investigation was to collect data concerning the above purposes, there were subsidiary purposes as follows: (1) to determine how meny preadolescent and adolescent girls in this investigators homemaking classes had practice in each area of earning, (2) to determine to what extent these preadolescent and adolescent girls received their spending money by allowance, earned money or doled money, (3) to compare the practices, problems and expressed feelings of this group according to age, (4) to compare the practices, problems and expressed feelings of the group according to educational level, (5) to compare practices, problems and expressed feelings in relation to money of preadolescent and adolescent girls who have working mothers with those who have non-working mothers and (6) to compare rural-town and farm preadolescent and adolescent girls in relation to money practices, problems and expressed feelings.

## CHAPTER II

## THE SUBJECTS AND THE PROCEDURE

To achieve the objectives set forth in Chapter I the following procedure was followed in this investigation: (1) selection of subjects, (2) the selection of theme topics, (3) the establishment of categories from statements in the themes, (4) the development of the checklist. (5) the administration of checklist to subjects, and (6) the analysis of the data.

## The Subjects

The subjects for this investigation were sixty-six preadolescent and adolescent girls enrolled in six homemaking classes in a small rural junior and senior high school located in northeastern Oklahoma.

The investigator recognized that this was not a representative sample, but even with this limitation, there seems to be value in knowing what this select group of preadolescent and adolescent girls say in relation to their experiences, problems and their expressed feelings in the area of money. 'The basis for choosing these subjects for this investigation was threefold: (1) they were students in the investigator homemaking classes, therefore available for the collection of data; (2) they were a group from a rural area similiar to pupils from other rural areas in Oklahoma that is common to many homemaking teachers in Oklahoma; (3) the findings from data collected would make a contribution to the investigator's
own understanding of the preadolescent and adolescent girl.
The subjects were enrolled in six homemaking classes in grade seven through twelve, with an age range from twelve to eighteen years, inclusive. The subjects came from homes located in the small town and from farms in the surrounding area of a community that is located in the lake area of northeastern Oklahoma. Diversified farming is the chief occupam tion, with small grain, dairying, and beef cattle predominating.

TABIE I
AGE AND EDUCATIONAL IEVEL OF THE SIXTY-SIX SUBJECTS

\left.| Educational Level | Age in Years |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | ---: | :---: |
| Grade | 12 | 13 | 14 | 15 | 16 | 17 | 18 |  |$\right)$ Total

Background Information on the Subjects. A form which accompanied the checklist provided the following information: (I) the occupations of both the father and the mother, (2) gainful employment of the mother outside the home either for full time or part time work, (3) the age and educational level of the sixty-six subjects, (4) the number of siblings in the family, (5) and place of the family residence.

Tables I through VI present background information about sixty-six girls and their families. This information is briefly sumarized. The subjects for this investigation were sixty-six preadolescent and adolescent girls enrolled in six homemaking classes in a small rural junior and senior high school in northeastern Oklahoma.

TABLE II
FATHER'S OCCUPATION OF THE SIXTY-SIX SUBJECTS

| Father's Occupations | Junior High |  |  | Senior High |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 7 | 8 | 9 | 10 | 11 | 12 |  |
| Farmer | 5 | 3 | 2 | 4 | 2 | 2 | 18 |
| Construction Worker | 1 | 1 | 2 | 1 | 3 | 1 | 9 |
| Dairy Farmer | 1 |  |  | 1 |  | 4 | 6 |
| Laborer | 3 | 2 | 1 |  |  |  | 6 |
| Carpenter |  |  | 1 | 3 |  | 1 | 5 |
| Truck Driver | 1 | 2 |  | 2 |  |  | 5 |
| Cafe Owner |  |  | 2 |  |  | 1 | 3 |
| Machinist |  | 1 |  | 1 |  |  | 2 |
| Minister | 1 | 1 |  |  |  |  | 2 |
| Road Grader Operator | 1 |  |  | 1 |  |  | 2 |
| Saligman | 1 |  | 1 |  |  |  | 2 |
| Retired Farmer |  |  |  |  |  | 1 | 1 |
| Bakery Owner |  |  |  |  | 1 |  | 1 |
| Mechanic |  |  |  |  | 1 |  | 1 |
| Rural Mail Carrier | 1 |  |  |  |  |  | 1 |
| Janitor |  |  | 1 |  |  |  | 1 |
| Total | 15 | 10 | 10 | 13 | 7 | 10 | 65 |

Note: One girl had no father in the home

The subjects'places of residence was the rural-town and surrounding farm area with forty-six of the sixty-six subjects residing on the farm. (Table VI). The age of the subjects range from twelve years to eighteen years inclusive.

The occupations of the fathers of the subjects cover several occupations with farming predominating. (Table II). The occupations of the mothers of the subjects also cover several occupations with the greatest number doing housework away from home. Thirty-two mothers were gainfully employed either full time or part time. (Table III).

Twenty of the sixty-six subjects indicated they had three siblings and twelve girls indicated there was one sibling in their family. The range of number of siblings goes from none to ten, with three girls indicating there were ten siblings in their families. (Table V).

TABLE III
MOTHER'S OCCUPATIONS OF THE SIXTY-SIX JUBJECTS

| Mother ${ }^{\text {s }}$ Decupations | Junior High |  |  | Senior High |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\overline{7}$ | 8 | 9 | 10 | 11 | 12 |  |
| Housework away from home | 3 | 4 | 2 |  | 2 | 1 | 12 |
| Saleswoman 2 | 2 | 1 |  | 1 |  | 1 | 5 |
| Teacher |  | 1 |  | 1 | 1 | 1 | 4 |
| Nurse |  | 1 | 1 | 1 | 1 |  | 4 |
| Beautician |  |  | 1 | 1 |  |  | 2 |
| Cafe Owner and Operator |  |  | 2 |  |  |  | 2 |
| Grocery Store Owner and Operator |  | 1 |  |  |  |  | 1 |
| Telephone Operator |  |  | 1 |  |  |  | 1 |
| Cook in Cafeteria |  |  |  |  |  | 1 | 1 |
| Total | 5 | 8 | 7 | 4 | 4 | 4 | 32 |

Note: One girl had no mother in the home

## TABLE IV

COMPARISON IN NUMBER OF WORKING AND NON-WORKING MOTHERS (Number of Subjects - 66)

| Employment | Grade |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\overline{7}$ | 8 | 9 | 10 | 11 | 12 |  |
| Gainfully Employed - Full |  | 2 | 3 | 2 | 2 | 2 | 11 |
| Gainfully Employed Part Time | 5 | 6 | 4 | 2 | 2 | 2 | 21 |
| Homemaker, only | 10 | 3 | 3 | 9 | 3 | 5 | 33 |
| Total | 15 | 11 | 10 | 13 | 7 | 9 | 65 |

Note: One girl had no mother in the home

TABLE V
NUMBER OF SIBLINGS OF THE SIXTY_SIX SUBJECTS

| Junior High Girls |  | Senior High Girls |  |
| :---: | :---: | :---: | :---: |
| Number of | Number of | Number of | Number of |
| Siblings | Subjects | Siblings | Subjects |
| 0 | 2 | 0 | 1 |
| 1 | 4 | 1 | 8 |
| 2 | 4 | 2 | 4 |
| 3 | 11 | 3 | 9 |
| 4 | 4 | 4 | 3 |
| 5 | 4 | 5 | 1 |
| 6 | 1 | 6 | 0 |
| 7 | 2 | 7 | 1 |
| 8 | 0 | 8 | 0 |
| 9 | 2 | 9 | 2 |
| 10 | 2 | 10 | 1 |
|  | 36 |  | 130 |

## TABLE VI

COMPARISON IN NUMBER OF SUBJECTS ACCORDING TO PLACE OF RESIDENCE (Number of Subjects - 66).

| Place of Residence | Grade |  |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 7 | 8 | 9 | 10 | 11 | 12 | Total |  |
| Farm | 12 | 8 | 7 | 10 | 5 | 5 | 47 |  |
| Town | 3 | 3 | 3 | 3 | 2 | 5 | 19 |  |
|  | Total | 15 | 11 | 10 | 13 | 7 | 10 | 66 |

The Procedure

Selection of the Method. The data for this investigation were obtained from a checklist which was formulated by the investigator from
the written expressions of girls in open themes. This method was chosen because other investigators had found this an acceptable procedure. Taba and Elkins (21) state the open themes, in which children are asked to write freely is one way of getting clues about values and standerds. These authors felt that themes were infinitely more revealing than just the listing of problems. ( $\mathrm{p} .8-10$ )

Jahoda, Deutsch and Cook (8) state the outstanding advantage of free response questions, sometimes called open-ended questions, is that they can provide a more adequate picture of what the respondent has in mind, what is importent to him in respect to the topic under discussion, how intensely he feels about it, what the question means to him, within what frame of reference he is answering. These writers further state that the open theme gives opportunity for spontaneous, unanticipated responses rather than confining the respondent to a choice among alternatives imposed by the question. (p.427)

The use of free expression in collecting data from adolescents was used by Symonds (20) in the study on economic problems and interests of adolescents. In this study the students were given blank sheets of paper and requested that they jot down the most serjous money problem facing them. These responses were to serve as the basis for a questionnaire. A similar use of the free responses was used by Sowers (14) in her study of parent-child relationships from the child's point of view, where she had two thousand essays written by children under eighteen years of age.

Selection of Theme Topics. The investigator during the Fall semester of 1958-1959, had the subjects of this investigation in six classes of homemaking write themes on four topics that were developed from the felt need of this investigation. The open themes were written by the subjects
on four different days, with one week between each theme. The investigator developed a checklist that was based on the statements that had been expressed by the girls in the open themes.

The theme topics for these writings were selected from the three areas which have been stated in the purposes for this investigation which were: (1) practices in receiving and using money; (2) problems in receiving and using money; and (3) the expressed feelings preadolescent and adolescent girls have in relation to these practices and problems.

Each time the subjects responded through an open theme to a specific topic the investigator gave the following explanation:

I want each of you to write a short theme on the question listed on the paper I will give you. This is to be about your experiences with money. I know each person has a different way he uses his money and receives his money and we know that all people have problems in the use of their money - not only the way we receive money but how we spend money. Remember there are no right or wrong answers. You will not be graded on what you write nor will you be asked to sign your name to the paper. Do not worry if you misspell a word.

This information will help me and other homemaking teachers to know what type of experience girls have with money, how they receive their money and how they feel about these experiences they have with money. If I can know these things about you, then it will help me to help you girls and to help other homemaking teachers to help their students.

You will have the entire period to write this theme, take all the time you need to remember the things I have asked you to write about today.

The first theme was written on how the girls received their money, the topic: Tell me all the ways you have received money during the last year. How do you get the money you use? The second theme was written on the topic: Tell me about the experiences you have had in the use of money like spending, lending, borrowing, giving and saving. The third theme was written on the topic: We all have problems when we use money or when we get money. Tell me about the problems you have when you use money or receive money. The fourth theme was written on the topic: You have been telling me about the ways you get money and how you use the
money. You have also told me about the problems you have in relation to money. Today I want you to write how you feel about the way you get money and how you feel about the way you use money. (Examples: Appendix A).

Development of the Checklist

Identification of statements. The list of statements taken from the themes written by the sixty-six subjects were placed in the following four areas as to: (1) earning of money; (2) experiences with money; (3) problems with money; (4) and expressed feelings in relation to money.

Two persons, the investigator, and another person trained in the field of family relations and child development read the themes and identified the statements which were releted to any of the four theme topics. The four theme topics became the four areas which were developed in the checklist.

Rater-Fieliability. When the statements had been identified in the general area concerning money, they were then categorized by the two persons who had identified the statements into the four specific areas. The percentage of agreement was computed by the following formula: (7)

Number of Agreements
Number of Agreements plus Number of Disagreements
Ar agreement of 99 per cent was achieved by the two raters on both the identification of statements from the themes, and the categorizing of the statements into the four specific topics.

The checklist (Appendix B) was designed from the list of statements which had been identified by the two raters. These statements having been pleced in one of the four specific areas according to the task or job。

Categories defined and explanation of terms for the area How Money was Received. An examination of the statements in this specific area revealed that there were several sub-headings necessary. First, in the area of earning there were earnings within the home, and earning outside the home. Earnings within the home referred to money the subjects received for doing household tasks, helping with outside work, or any type of project the girl had where the originel investment was furnished by the parent. Earning outside the home referred to money received by the girl from someone rather than a parent, for services performed by the subject outside her home.

Earning from livestock and poultry occured in the statements often enough to justify these statements in a category by themselves.

Gift money was mentioned by all subjects in the statements written in the open themes, therefore a category for gift money was made。 Gift money referred to the money received by the subject for special occasions, such as birthdays, Christmas, good grades, and several other occasions.

Miscellaneous statements that could not be placed in the above mentioned categories were placed in a category Other Ways Money was Received. This category covered the money received as an allowance, money received by "dole", and money received by borrowing. Allowance referred to a fixed amount of money received from the parents at regular intervals. "Dole" money referred to money received for a specific purpose or for a speciffic time - without any work being required in exchange. This was an irregular amount, varying from time to time, and given when the subject asked for it.

Two Scales to Indicate Frequency in the Area of How Money was Recejved. The investigator was concerned with how often the subjects
performed the task or job that had been listed by the subjects in the open theme statements. To obtain information as to the frequency with which the subjects performed the task listed in the category a scale was used in which the subjects could check their performance on a daily, weekly, monthly, sometimes, and never basis. This scale of daily, weekly, monthly, sometimes, and never was used for all categories with the exception of one. The area of gift money seemed to be one in which a scale of always, sometimes, and never would give the investigator a better understanding of the occurance of the task or job. The terms daily, weekly, monthly, sometimes, and never on the scale had the following meaning as listed on the checklist for the subjects' information: daily means the subjects would perform the task each day; (2) weekly means the subjects would perform the task once or more during a week; (3) monthly means the subject would perform the task once or more during a month; (4) sometimes means the subject would perform the task several times during a year - but with no pattern of regularity; (5) never means the subject had at no time performed the task.

The scale of always, sometimes and never was listed for the category Gift money with the following information listed on the checklist for the subjects ${ }^{\text {information: (1) always means the subject received money on }}$ the occasion each time it occured; (2) sometimes means the subject had received money on the occasion but would not receive money each time the occasion occured; (3) and never means the subject had at no time received money for the occasion.

Categories Defined and Explanation of Terms for the Area Experiences with Money. The second area of the checklist concerned experiences or practices the subject had had in the use of money. Practices or experiences
means any way the subject planned to use the money received, such as, purchasing any type of product, clothing, school supplies, paying for a service or entertainment. The use of money included the giving of money, the lending or borrowing of money, and the saving of money.

The categories in the checklist in using money contained experiences or practices in the following areas: (1) spending money, (2) lending money, (3) borrowing money, (4) giving money, (5) and saving money. A summary of the statements that each gixl listed under this experience or practice in the open themes went into the checklist for task or jobs under the sub-heading of either: (1) spending money, (2) lending money, (3) borrowing money, (4) giving money, (5) and saving money.

Scale to Indicate Frequency in Experiences with Money. The experiences with money were to be checked for their occurance on a scale showing occurance either: daily, weekly, monthly, sometimes, or never. This scale was the same scale used in the category of obtaining money.

Categories Defined and Explanation of Terms for the Area Problems in Recejving and Using Money. The list of statements as written in the open themes by the subjects were grouped under two categories: (1) problems in receiving money, and (2) problems in using money.

Scale to Indicate Frequency of Froblem. The frequency of the problems in this area were checked by the respondent as: always, sometimes, and never. Always means the girl confronted this problem each time she either received money or used money; sometimes means the girl faced this problem part of the time; (3) and never means the girl had at no time considered this to be a problem.

Categories Defined and Explanation of Terms for the Area Expressed Feelings in Relation to Money. The expressed feelings of the subjects in relation to receiving money and using money as written in the open
themes were listed on the checklist. The statements were checked by the subjects as to their occurance either as olways, sometimes and never. A definition of these terms as used in the scale for frequency is listed under the categories: (1) How money wes received and (2) Problems in receiving winduring morieyo Expressed feelings referred to the way the subject feels toward a certain practice or problem. Feelings can be expressed as agreeable or disagreeable or both in some degree.

## Administration of the Checklist

The checklist was designed by this investigator and checked by a person trained in the field of family relations and child development. The checklist was submitted to another person to check the wording as well as the ease with which the respondents could check it.

The checklist was administered by this investigator to the sixty-six preadolescent and adolescent girls enrolled in six homemaking classes on May 4, 1959. The investigator gave the checklist, including the face sheet, to each subject as she came to her homemaking class. The investigator briefed the students concerning the purpose of the study by telling them of the four different themes they had written in answer to questions during the fall semester. The subjects were instructed to take as much time as they needed in responding to the checklist and if more than the one hour of class time was needed they would be permitted to continue in the next homemaking class period. The information sheet (Appendix B) was read to each class. Each area and the related categories were emphasized and the instructions at the beginning of each area were read. When the instructions had been completed the subjects were asked if they hed questions pertaining to any part of the checklist。

The investigator instructed the subjects that if a question arose concerning their checking of the checklist for the subject to raise his hand and the investigator would be available for answering the question. Special stress was placed during administration of the checklist that the subjects read carefully each statement and to check each statement only once.

All sixty-six subjects were able to complete the checklist with ease during the one hour class period.

## CHAPTER III

ANALYSIS OF DATA

As has been stated previously this investigation was concerned with the money practices of preadolescent and adolescent girls related (1) to how money is obtained and how money is used, (2) problems of the preadolescent and adolescent girl related to how money is obtained and how money is used and (3) the expressed feelings of preadolescent and adolescent girls toward the practices and problems in relation to the obtaining of money and to the use of money.

To achieve the foregoing objectives the following procedure was followed: (1) selection of subjects, (2) selection of theme topics, (3) the establishment of categories from statements in the themes, (4) the development of the checklist, (5) the administration of the checklist (6) and analysis of the data.

The subjects were sixty-six preadolescent and adolescent girls enrolled in six homemaking classes in a small rural junior and senior high school. The subjects ranged in age from twelve through eighteen years, and were enrolled in grades seven through twelve.

The data for this investigation were analysed under three main objectives. (I) How money was obtained and how money was used by the preadolescent , and adolescent girl. (2) Problems of the preadolescent and adolescent girl in obtaining money and using money. (3) and the expressed feelings of the preadolescent and adolescent girl in
relation to obtaining and using money. Each of the main objectives was analysed according to: (I) age of the subjects; (2) educational level of the subjects; (3) girls who had working mothers and girls who had nonworking mothers; (4) and girls residing on the farm and girls residing in town.

## Practices in Receiving and Using Money

Experiences in receiving money. The experiences the subjects had in receiving money in each category is presented in Table VII. All the subjects had experience in receiving money by gift. The category Other Ways money was received ranked second in number of experiences in receiving money. Almost ninety per cent of the subjects had experience in the second category. The category of Earning outside the home and Earning inside the home indicated over three-fourths of the subjects had experience in these categories.

TABLE VII

NUMBER OF SUBJECTS HAVING EXPERIENCES IN RECEIVING MONEY (Number of Subjects - 66)

| Category | Number of Subjects <br> Having Experience | Number of Subjects <br> Never Having <br> Experience | Total |
| :--- | :--- | :--- | :--- |
| Earning in the Home | 50 | 16 | 66 |
| Income from Livestock | 36 | 30 | 66 |
| and Poultry | 58 | 8 | 66 |
| Earning Outside the Home | 65 | 1 | 66 |
| Other Ways Money Received | 66 | 0 | 66 |
| Gift Money |  |  |  |

Experiences in using money. The experiences girls had in using money as shown in Table VIII indicates that only two subjects had no experience in the category of saving, while in the other categories all the subjects had had some experience.

TABIE VIII
NUMBER OF SUBJECTS HAVING EXPERIENCES IN USING MONEY
(Number of Subjects - 66)

| Category | Number of Subjects <br> Having Experience | Number of Subjects <br> Never Having <br> Experience | Total |
| :--- | :---: | :--- | :---: |
| Spending | 66 | 0 | 66 |
| Lending | 66 | 0 | 66 |
| Borrowing | 66 | 0 | 66 |
| Giving | 66 | 0 | 66 |
| Savings | 64 | 2 | 66 |

Earning in the home. Table IX presents the number of subjects having experience in earning in the home. Cleaning house was the experience which provided opportunity for more subjects to earn in the home than any other. Washing dishes was also an experience which the subjects stated they were paid for doing the task. The responses to the four categories: (1) cutting weeds, (2) mowing grass, (3) running errands, (4) and helping in fields indicated these categories were about equal with the number of subjects having had experience in earning in the home The sometimes column was checked by more subjects than the daily, weekly or monthly column.

TABLE IX
NTMBER OF SUBJECTS WITH EXPERIENCES IN EARNING IN THE HOME (Number of Subjects - 66)

| Experiences in <br> the Home | Daily | Weekly | Monthly | Sometimes | Total |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Cleaning house | 2 | 9 | 1 | 24 | 36 |
| Washing dishes | 8 | 5 | 0 | 17 | 30 |
| Baby sitting with |  |  |  |  |  |
| brother and/or |  | 1 | 3 | 10 | 14 |
| $\quad$ sister | 0 | 1 | 0 | 7 | 8 |
| Cleaning garage | 0 | 1 | 1 | 23 | 26 |
| Cutting weeds | 0 | 2 | 1 | 23 | 28 |
| Mowing grass | 0 | 4 | 1 | 26 | 29 |
| Running errands | 1 | 1 | 1 | 18 | 21 |
| Helping in fields | 0 | 2 | 1 | 9 | 12 |
| Milking cows | 1 | 2 | 0 | 9 | 13 |
| Feeding livestock | 2 | 2 | 0 | 11 | 17 |
| Feeding poultry | 2 | 2 | 2 |  |  |
|  |  |  |  |  |  |

Earning outside the home. The category earning outside the home as shown in Table $X$ indicates housework as the experience that gave opportunity to more girls for earning outside the home. Over sixty per cent of the girls had experienced earning by this job. Ironing ranked second as a task that gave opportunity to earn outside the home. Ironing was the task that more subjects performed on a weekly basis for earning outside the home, however this was done by a limited number of subjects.

TABLE X
NUMBER OF PPEADOLESCENT AND ADOLESCENT GIRIS WITH EXPERTENCES IN EARNING MONEY OUTSIDE THE HOME
(Number of Subjects - 66)

| Experiences | Daily | Weekly | Monthly | Sometimes | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Working in drug store | 0 | 0 | 0 | 3 | 3 |
| Fixing hair | 0 | 3 | 0 | 11 | 14 |
| Baby sitting | 2 | 3 | 0 | 28 | 33 |
| Running errands | 1 | 1 | 0 | 27 | 29 |
| Working in school cafeteria. | 2 | 0 | 3 | 6 | 11 |
| Housework | 3 | 6 | 3 | 29 | 41 |
| Working as waitress in cafe | 1 | 2 | 0 | 3 | 6 |
| Picking and selling berries | 1 | 0 | 1 | 26 | 28 |
| Ironing | 0 | 9 | 2 | 25 | 36 |
| Selling Christmas cards | 0 | 1 | 0 | 13 | 14 |
| Working in a laundry | 0 | 1 | 0 | 1 | 2 |
| Teaching piano | 0 | 0 | 1 | 0 | 1 |
| Working at printing company | 0 | 1 | 0 | 0 | 1 |
| Working in hospital | 1 | 0 | 0 | 0 | 1 |
| Working in a bakery | 1 | 0 | 0 | 1 | 2 |
| Working as car hop | 0 | 1 | 1 | 1 | 3 |

Other ways money was received. A tabulation of responses to the category Other ways money was received is shown in Table XI. There were approximately ten per cent of the subjects that received all their spending money by allowance on a. weekly basis and only one subject indicated the allowance was received on a monthly basis. Almost twenty-eight per cent of the subjects checked they sometimes received their money by an allowance, however over fifty per cent of the subjects checked they never received money by an allowance. More than half of the subjects checked that they received most of their money by Asking for Amount Needed. Almost fifteen per cent of the girls checked daily as the frequency of receiving money
by this method. Approximately the same percentage of girls checked they received money by this method on a weekly basis and only two subjects checked they received money by this method on a monthly basis. Fifty-

TABLE XI
OTHER WAYS MONEY WAS RECEIVED
(Number of Subjects -66)

| Way Received | Daily | Weekly | Monthly | Sometimes | Never |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Borrowing from Family <br> Members | 1 | 2 | 1 | 45 | 17 |
| Borrowing from Friends <br> Received all Money by <br> Allowance | 0 | 0 | 0 | 51 | 15 |
| Received Money in ad- <br> dition to Allowance <br> Received most of Money <br> by asking for amount <br> needed | 0 | 11 | 1 | 19 | 35 |

seven per cent of the subjects checked that they received money by this means sometimes. A total of eighty-six per cent of the subjects indicated they received money by "asking for it." Fifty-nine per cent of the girls checked they received money in addition to an allowance either daily, weekly, monthly or sometimes. Only thirteen per cent of the subjects stated they never asked for money. This may mean that only thirteen per cent of the gixls met all of their needs through an allowance, or it may mean the remaining subjects that stated they had an allowance, may have had certain responsibilities to meet with the allowance money, but the parents assumed the responsibility of supplying some of their needs.

Gift money. The category for gift money as shown in Table XII
indicates money received as a gift was more of ten received sometimes rather than always or never. School lunches, trips, Christmas and birthdays were checked by the subjects as occasions where they always received money. Making "A's" on their report card was not checked in the always column, however almost forty-four per cent of the girls checked sometimes they received money for making "A" on reports cards. Fifty-five per cent of the girls checked they never received money for "A"s" on report cards. Sixty-two per cent of the subjects that checked always in receiving school lunch money as a gift seems questionable. This may mean these children are given gift money specifically for school lunches or it may mean the girl misinterpreted the statement and considered "dole money" as gift money.

TABLE XII
WAYS GIFT MONEY WAS RECEIVED
(Number of Subjects -66)

| Way Received | Always | Sometimes | Never |
| :--- | :---: | :---: | :---: |
| Birthday | 15 | 49 | 2 |
| Christmas | 19 | 40 | 7 |
| Making "A" on report | 0 | 29 | 37 |
| card | 1 | 17 | 48 |
| Having tooth pulled | 2 | 36 | 24 |
| Winning prizes | 9 | 37 | 20 |
| For parties and other | 16 | 29 | 21 |
| recreation | 41 | 13 | 12 |

## TABLE XIII

COMPARISON IN NUMBER OF PRACTICES IN RECEIVING MONEY AND
USING MONEY ACCORDING TO AGE OF SUBJECTS
(Number of Subjects - 66)

| Categories | $\begin{gathered} 12 \\ \mathrm{E} \\ \mathrm{NE} \end{gathered}$ |  | 13 |  | 14 |  | 15 |  | 16 |  | 17 |  | 18 |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Earning in the home | 6 | 2 | 7 | 4 | 9 | 1 | 13 | 1 | 10 | 2 | 4 | 3 | 1 | 3 | 66 |
| Income from livestock and poultry | 3 | 5 | 7 | 4 | 7 | 3 | 10 | 4 | 5 | 7 | 2 | 5 | 2 | 2 | 66 |
| Earning outside the home | 7 | 1 | 9 | 2 | 9 | 1 | 13 | 1 | 12 | 0 | 6 | 1 | 4 | 0 | 66 |
| Other ways money received | 8 | 0 | 11 | 0 | 10 | 0 | 13 | 1 | 11 | 1 | 7 | 0 | 4 | 0 | 66 |
| Gift money | 8 | 0 | 11 | 0 | 10 | 0 | 14 | 0 | 12 | 0 | 7 | 0 | 4 | 0 | 66 |
| Spending | 8 | 0 | 11 | 0 | 10 | 0 | 14 | 0 | 12 | 0 | 7 | 0 | 4 | 0 | 66 |
| Iending | 8 | 0 | 11 | 0 | 10 | 0 | 14 | 0 | 12 | 0 | 7 | 0 | 4 | 0 | 66 |
| Borrowing | 8 | 0 | 11 | 0 | 10 | 0 | 14 | 0 | 12 | 0 | 7 | 0 | 4 | 0 | 66 |
| Giving | 8 | 0 | 11 | 0 | 10 | 0 | 14 | 0 | 12 | 0 | 7 | 0 | 4 | 0 | 66 |
| Saving | 8 | 0 | 11 | 0 | 10 | 0 | 14 | 0 | 11 | 1 | 6 | 1 | 4 | 0 | 66 |

Note: E=having experience or practice, $N E=n o t$ having experience or practice

Practices in receiving and using money according to the age of subjects. The tabulation of practices according to age is presented in Table XIII. There is no apparent difference of practices in the receiving and inithe using of money decording to age" of the subject. old girialnadeated the sametypere experlencesinureciving and asing money as the oighteen year old girlis.

Practices in receiving money and using money according to educational level of subjects. Table XIV reveals that over one-half of the twelfth grade subjects had no experience in earning in the home, while the eighth grade subjects all indicated that they had had experience in earning in the home. The tabulation shows the difference to be small as to the practices in receiving money and using money by both the junior high girls and senior high girls. Both the junior high and senior high subjects indicated having had some experience in several categories of receiving money and using money.

Comparison of practices in receiving and using money of subjects who had working mothers and those who had non-working mothers. Table XV reveals that the number of subjects with non-working mothers in the category of earning in the home were more than the number of subjects who had working mothers. Ten per cent of the subjects of non-working mothers checked this category while only seven per cent of the subjects of working mothers checked the category indicating no experience by earning in the home. Fifty-three per cent of the girls who had working mothers checked no experience in the category Income from livestock and poultry. Thirtynine per cent of the girls who had non-working mothers checked no experience in the same category. In general there was no notable differences in practices of receiving money and using money for the subjects' mother

## TABLE XIV

PRACTICES IN RECEIVING MONEY AND USING MONEY ACCORDING TO EDUCATIONAL LEVEL OF SUBJECTS
(Nimber of Subjects -66)

| Categories in Receiving and Using Money | $\begin{gathered} 7 \\ \mathrm{E} \quad \mathrm{NE} \end{gathered}$ |  | $\begin{gathered} 8 \\ E \quad N E \end{gathered}$ |  | $\mathrm{E}^{9} \mathrm{NE}$ |  | E $\quad 10$ |  | $\underset{\mathrm{E}}{\mathrm{II}}$ |  | $\stackrel{12}{\mathrm{~N}}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Earning in the home | 9 | 6 | 11 | 0 | 9 | 1 | 12 | 1 | 5 | 2 | 4 | 6 |
| Earning from livestook and poultry | 7 | 8 | 8 | 3 | 6 | 4 | 6 | 7 | 4 | 3 | 4 | 6 |
| Earning outside the home | 12 | 3 | 11 | 0 | 9 | 1 | 12 | 1 | 6 | 1 | 10 | 0 |
| Other ways money was received | 15 | 0 | 11 | 0 | 10 | 0 | 13 | 0 | 6 | 1 | 10 | 0 |
| Gift money | 15 | 0 | 11 | 0 | 10 | 0 | 13 | 0 | 7 | 0 | 10 | 0 |
| Spending | 15 | 0 | 11 | 0 | 10 | 0 | 13 | 0 | 7 | 0 | 10 | 0 |
| Lending | 15 | 0 | 11 | 0 | 10 | 0 | 13 | 0 | 7 | 0 | 10 | 0 |
| Borrowing | 15 | 0 | 11 | 0 | 10 | 0 | 13 | 0 | 7 | 0 | 10 | 0 |
| Giving | 15 | 0 | 11 | 0 | 10 | 0 | 13 | 0 | 7 | 0 | 10 | 0 |
| Saving | 15 | 0 | 11 | 0 | 9 | 1 | 13 | 0 | 7 | 0 | 9 | 1 |

Note: E=having experience, $N E=$ not having experience 36 Junior High Girls, 30 Senior High Girls
who worked and the subjects' mother who did not work. This would mean the teacher could provide the same instructions for both groups of girls and meet their needs.

## TABLE XV

COMPARISON OF PRACTICES IN RECEIVING AND USING MONEY OF SUBJECTS WHO HAVE WORKING MOTHERS WITH THOSE WHO HAVE NON-WORKING MOTHERS
(Number of Subjects - 65)

| Experience | Number Having <br> Experience <br> W |  | Number Having <br> No |  |
| :--- | :---: | :---: | :---: | :---: |
|  | No Experience |  |  |  |
| N | NW |  |  |  |

Note: 1 girl no mother, 32 girls with working mothers, 33 girls with non-working mothers. $W=$ working mothers, $N W=$ non-working mothers

Gomperison of practices in receiving and using money of subjects Who reside on farms and those who reside in town. Table XVI reveals that thirty-six per cent of the girls who resided in town had no experience in earning in the home and nineteen per cent of the girls who resided on farms had no experience in earning in the home. Over seventy-eight per cent of the girls residing in town and thirty-one per cent of the girls residing on farms, had no experience in receiving money from income from livestock and poultry. The use of money as checked by subjects shows two girls living on farms had no experience in saving. All other
categories in using money were checked by all girls as having had experience in using money by these means Experience in earning outside the home was checked by both groups of girls, however, only ten per cent of the girls living on farms had no experience earning by this method but over fifteen per cent of the girls Ilving in town had not experienced earning by this method. Most of the subjects earned outside the home.

TABLE XVI
PRACTICES IN RECEIVING MONEY AND USING MONEY OF SUBJECTS RESIDING IN TOWN AND ON FARMS
(Number of Subjects - 66)

| Category |  | Number Having <br> Experience <br> Farm <br> Town | Number Having <br> No Experience <br> Farm |
| :--- | :---: | :---: | :---: | :---: |
| Town |  |  |  |

Note: 19 girls live in town, 47 girls live on farms.

Problems in Receiving and Using Money

Problems in Receiving Money. Table XVII reveals in the area on receiving and using money the responses of the subjects to problems which were considered to occur more sometimes than either always or never, for all age groups. More girls in each age group checked they never considered these problems. The problems in receiving money that were checked by

TABLE XVII
PROBLEMS IN RECEIVING MONEY AND USING MONEY ACCORDING TO AGE OF SUBJECTS

more girls as sometimes a problem was Do not always get money because parents do not know if it is needed by seventy-five per cent of the girls. Sixty-three per cent of the subjects checked as a problem It is not possible for my parents to give me money when I ask for it. Only nine per cent of the girls checked My parents try to tell me how to spend money as always a problem. Fifty-four per cent of the girls indicated this was sometimes a problem, however, thirty-six per cent indicated this was never a problem. The problem It is hard for me to explain my needs to my parents was considered by less than half of the girls as never a problem.

Problems in using money. TableuXVII showed that eighty-three per cent of the subjects checked Do not spend wiselycas sometimes a problem. Eighty-one per cent of the subjects checked Whether to spend or save for things wanted at sometimes a problem. The problem ranked third by the subjects" as sometimes being a problem was How much to spend on each item.

Twenty-five per cent of the subjects checked the statement Trying to decide the things I need to buy as alwavs a problem. The problem Money will not go around for all the things needed to buy was checked by twenty-one per cent of the girls as always a problem. How much to spend on each f.tem was checked by nineteen per cent of the subjects as always a problem.

Sixteen per cent of the girls checked the statement Do not spend wisely as never a problem. The statement Money will not go around for all the things needed to buy was never considered a problem by thirteen per cent of the subjects.

Problems in relation to age of subjects. The age of the subjects made little difference in the frequency that the problems were checked. Girls in each age group experienced similar problems. The twelve year
old girls as well as the eighteen year old girls experienced the same problems. The sixteen year age group in this study considered the statements listed to never be problems more than any other age group.

TABLE XVIII
COMPARTSON OF JTNIOR HIGH AND SENIOR HIGH SUBJECTS AS RELATED TO PROBLEMS IN RECEIVING MONEY
(Number of Subjects - 66)

| Statement of Problems | Always |  | Sometimes |  | Never |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | JH | SH | JH | SH | JH | SH |
| Do not always get money, because parents do not |  |  |  |  |  |  |
| know if it is needed. | 1 | 0 | 30 | 20 | 5 | 10 |
| Because I have to ask for more money. | 0 | 2 | 29 | 19 | 7 | 9 |
| It is difficult for my parents to give me money when $I$ ask for it. | 3 | 2 | 25 | 17 | 8 | 11 |
| Ny parents try to tell me how to spend money. It is hard for me to explain my needs to | 5 | 1 | 21 | 14 | 10 | 15 |
| my parents. ${ }_{\text {My }}$ parents cannot see | 2 | 2 | 22 | 9 | 12 | 19 |
| my needs. | 1 | 2 | 22 | 13 | 13 | 15 |

Note: 36 Junior High Girls and 30 Senior High Girls

Problems in Receiving Money According to Educational Level of
Subjects. Table XVIII shows that the junior high subjects checked sometimes for all problems in receiving money more than always and never. Senior high subjects checked sometimes for their problems in receiving money more than always and never except in three categories which were: It is hard for me to explain my needs to my parents, My parents try to tell me how to spend money and My parents cannot see my needs. Senior high girls checked these same statements more often as never being problems.

Problems in Using Money According to Educational Level of Subjects. Table XIX indicates that both junior high girls and senior high girls checked sometimes for all problems in using money more than always and never. The only exception was that one-third of the senior high girls checked Trying to decide the things I need to buy as always a problem.

## TABIE XIX

$$
\begin{aligned}
& \text { COMPARISON OF JUNIOR HIGH AND SENIOR HIGH SUBJECTS AS } \\
& \text { RELATED TO PROBLEMS IN USING MONEY }
\end{aligned}
$$

(Number of Subjects - 66)

| Statement of Problems | Always |  | Sometimes |  | Never |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | JH | SH | JH | SH | JH | SH |
| Money will not go around for all |  |  |  |  |  |  |
| the things needed to buy | 6 | 8 | 26 | 18 | 4 | 4 |
| Do not spend wisely | 0 | 0 | 33 | 24 | 3 | 6 |
| Trying to decide the things |  |  |  |  |  |  |
| I need to buy | 7 | 10 | 28 | 16 | 1 | 4 |
| How much to spend on each |  |  |  |  |  |  |
| item | 7 | 6 | 26 | 22 | 3 | 2 |
| Whether to save or spend for things wanted | 4 | 7 | 31 | 23 | 1 | 0 |

Note: 36 Junior High Girls and 30 Senior High Girls

Problems in Receiving Money of Subjects who have Working Mothers and those who have Non-working Mothers. Table XX indicates all subjects, those with working mothers and those with non-working mothers, considered the statements to be problems more sometimes than they considered them to be problems either always or never. The problem Do not always get money because parents do not know if it is needed was checked most often sometimes by both groups. Only two girls in each group checked always as problems It is difficult for my parents to give me money when $I$ ask for it and warents try to tell me how to spend money. The problem

It is hard for me to explain my needs to my parents was considered never to be a problem equally in each group.

## TABLE XX

PROBLEMS IN RECEIVING MONEY OF SUBJECTS WHO HAVE WORKING MOTHERS AND THOSE WHO GAVE NON-WORKING MOTHERS
(Number of Subjects - 65)


Problems in Using Money of Subjects who have Working Mothers and those who heve Non-working Mothers. Table XXI shows two-thirds or more of the girls who have working mothers and girls who have non-working mothers considered each statement listed to be problems only sometimes, while the remainder of the subjects in each group considered more of the statements to be problems elways than never.

TABLE XXI
PROBLEMS IN USING MONEY OF SUBJECTS WHO HAVE WORKING MOTHERS AND THOSE WHO HAVE NON-WORKING MOTHERS
(Number of Subjects - 65)

| Problems | $\begin{aligned} & \text { Always } \\ & \mathrm{W} \text { NW } \end{aligned}$ |  | Sometimes <br> W NW |  | Never <br> W NW |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Money will not go around for all |  |  |  |  |  |  |
| the things needed to buy | 6 | 7 | 20 | 24 | 6 | 2 |
| Do not spend wisely | 0 | 0 | 28 | 29 | 4 | 4 |
| Trying to decide the things |  |  |  |  |  |  |
| I need to buy | 7 | 9 | 22 | 22 | 3 | 2 |
| How much to spend on each item | 4 | 8 | 24 | 24 | 4 | 1 |
| Whether to save or spend for things wanted | 3 | 8 | 28 | 25 | 1 | 0 |

Problems in Receiving and Using Money of Subjects Residing on Farms and in Town. Table XXII shows that more than half of the girls in both groups considered the list of statements in receiving and using money to be problems sometimes more often than always or never.

More girls living on the farm considered more of the statements in recejving and using money always to be a problem than the girls living in town. More girls in both groups stated they sometimes had problems in using money more than they had in receiving money.

TABLE XXII
PROBLEMS IN RECEIVING AND USING MONEY OF SUBJECTS
RESIDING ON FARM AND IN TOWN (Number of Subjects - 66)

| Problems | Always |  | Sometimes |  | Never |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farm | Town | Farm | Town | Farm | Town |
| Do not always get money for parents do not know if it is needed | 1 | 0 | 37 | 13 | 9 | 6 |
| Because I have to ask for more money | 1 | 1 | 38 | 10 | 8 | 8 |
| It is difficult for my parents to give me money when I ask for it | 4 | 1 | 30 | 12 | 13 | 6 |
| My parents try to tell me how to spend money | 5 | 1 | 25 | 10 | 17 | 8 |
| It is hard for me to explain my needs to my parents | 2 | 2 | 23 | 8 | 22 | 9 |
| My parents cannot see my needs | 2 | 1 | 25 | 10 | 20 | 8 |
| Money will not go around for all the things needed to buy | 10 | 4 | 32 | 12 | 5 | 3 |
| Do not spend wisely | 0 | 0 | 43 | 14 | 4 | 5 |
| Trying to decide the things I need to buy | 13 | 4 | 30 | 14 | 4 | 1 |
| How much to spend on each item | 10 | 3 | 34 | 14 | 3 | 2 |
| Whether to save or spend for things wanted | 10 | 1 | 36 | 18 | 1 | 0 |

Note: 19 girls living in tow, 47 girls living on farms.

## TABLE XXIII

FREQUENCY OF PROBIEMS FOR EACH CATEGORY IN FECEIVING AND USING MONEY FOR THE SIXTY-SIX SUBJECTS

| Categories of Receiving and Using Money | Always | Totals <br> Sometimes | Never |
| :---: | :---: | :---: | :---: |
| Do not always get money because parents do not know if it is needed | 1 | 50 | 15 |
| Because I have to ask for more money | 2 | 48 | 16 |
| It is not possible for my parents to give me money when I ask for it | 5 | 42 | 19 |
| My parents try to tell me how to spend money | 6 | 36 | 24 |
| It is hard for me to explain my needs to my parents | 4 | 31 | 31 |
| My parents cannot see my needs | 3 | 35 | 28 |
| Money will not go around for all the things needed to buy | 14 | 43 | 9 |
| Do not spend wisely | 0 | 55 | 11 |
| Trying to deeide the things I need to buy | 17 | 45 | 4 |
| How much to spend on each item | 13 | 48 | 5 |
| Whether to save or spend for things wanted. | 11 | 54 | 1 |

TABLE XXIV
EXPRESSED FEELINGS CONCERNING MONEY ACCORDING TO AGE OF SUBJECTS
(Number of Subjects-66)


TABIE XXV

> EXPRESSED FEEIINGS CONCERNING MONEY OF SUBJECTS ACCORDING TO EDUCATIONAL IEVEL
> (Number of Subjects - 66)

| Statements | Always |  | Sometimes <br> JH |  | Never |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | JH | SH | JH | SH |  |  |
| Girls should earn their own <br> money | 0 | 3 | 35 | 27 | 1 | 0 |
| Girls should use their money <br> wisely | 28 | 27 | 8 | 3 | 0 | 0 |
| Girls should save their money <br> for further education | 11 | 5 | 24 | 24 | 1 | 1 |
| Girls like to earm their own <br> money | 8 | 7 | 27 | 23 | 1 | 0 |
| Girls would feel better about | 18 | 17 | 17 | 13 | 1 | 0 |
| spending money for things if <br> they earned the money <br> Girls would spend more carefully <br> if they earned the money <br> Girls feel their parents are <br> considerate in giving them | 29 | 19 | 14 | 11 | 2 | 0 |
| money <br> Girls like the way they receive <br> money | 14 | 11 | 19 | 19 | 3 | 0 |
| Girls like to receive their money <br> in a regular allowance | 4 | 5 | 31 | 25 | 1 | 0 |
| Girls use their money too <br> carelessly <br> Girls mefer to not be too <br> dependent on parents fior money | 16 | 8 | 19 | 22 | 1 | 0 |

## Expressed Feelings Concerning Money

Expressed Feelinss of Subjects Concerning Money According to Age. Table XXIV indicates that this group of sixty-six subjects did not prefer to always receive their money in a regular allowance. More subjects felt that sometimes was better. This did vary for the twelve year age group which expressed that always was their preference.

At each age level more girls expressed feelings that they should
always Use their money wisely then they did sometimes or never.

Expressed Feelings Concerning Money Accordins to Educational Level. Table XXV reveals the subjects in both junior high and senior high checked always more often in relation to that Girls should use their money wisely and that Girls would spend more carefully if they earned the money. The other categories such as Girls should earn their own money, Girls should save their money for further education, Girls like to earn their own money, Girls like the way they receive money, Girls use their money too carelessly and Girls prefer to not be too dependent on parents for money was checked as their expressed feelings sometimes more often in each grade level than either always and never.

Expressed Feelings Concerning Money According to Subjects who have Working Mothers and those who have Non-working Mothers. Table XXVI shows an equal number of girls in both groups checked always in relation to the statement that Girls should use their money wisely. The two categories Girls would feel better about spending money for things if they earned the money and Girls would spend more carefully if they earned the money were checked as their expressed feelings by more girls with working mothers as always instead of sometimes and never. Ninety-three per cent of the girls who have working mothers and ninety-three per cent of the girls who have non-working mothers expressed their feelings that sometimes Ginls should earn their own money, leaving only four subjects that felt differently.

TABLE XXVI

EXPRESSED FEEIINGS CONCERNTNG MONEY OF SUBJECTS WHO HAVE WORKING MOTHERS AND THOSE WHO HAVE NON-NORKIVG MOTHERS
(Number of Subjects - 65)

| Statements | Alweys |  | Sometimes |  | Never |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | W | NW | W | NW | W | NW |
| Girls should earn their own money | 1 | 2 | 30 | 31 | 1 | 0 |
| Girls should use their money wisely | 27 | 27 | 5 | 6 | 0 | 0 |
| Girls should save their money for |  |  |  |  |  |  |
| further education | 8 | 7 | 22 | 26 | 2 | 0 |
| Girls like to earn their own money | 8 | 5 | 22 | 28 | 1 | 0 |
| Girls would feel better about spending money for things if they earned the money | 19 | 15 | 12 | 18 | 1 | 0 |
| Girls would spend more carefully |  |  |  |  |  |  |
| if they earned the money | 19 | 19 | 11 | 14 | 2 | 0 |
| Girls feel their parents are considerate in giving them money | 12 | 13 | 18 | 19 | 2 | 1 |
| Girls like the way they receive money | 2 | 7 | 29 | 26 | 1 | 0 |
| Girls like to receive their money |  |  |  |  |  |  |
| in a regular allowance | 11 | 13 | 20 | 20 | 1 | 0 |
| Girls use their money too carelessly | 1 | 2 | 30 | 26 | 1 | 5 |
| Girls prefer to not be too dependent on parents for money | 9 | 3 | 22 | 29 | 1 | 1 |

Note: W=working mothers, NW=non-working mothers, 1 girl no mother 33 girls non-working mothers, 32 girls working mothers.

Expressed Feelings Concerning Money of Subjects According to
Residence. Table XXVII indicates the place of residence made negligible difference for the subjects in relation to their expressed feelings concerning money. Three-fourths of the alibjects of bbith rural town and farm girls checked always for the statement Girls should use their money wisely. Over half of the subjects of both the rural town and farm girls checked alweys in relation to Girls would spend more carefully if they earned the money.

TABIE XXVII
EXPRESSED FEELINGS CONCERNING MONEY OF SUBJECTS IIVING ON FARMS AND IN TOWN
(Number of Subjects - 66)

| Statements | Always <br> Farm |  | Sometimes <br> Farm | Nown | Never |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Town |  |  |  |  |

Note: 19 girls living in town, 47 girls living on farms.

TABLE XXVIII
FREQUENCY OF EXPRESSED FEELINGS FOR EACH CATEGORY CONCERNING MONEY
(Number of Subjects - 66)

| Categories of Expressed |
| :--- | :---: | :---: | :---: |
| Feelings |$\quad$ Always | Sometimes |
| :--- | Never

## CHAPTER IV

## STMMARY

This investigator studied the practices, problems and the expressed feelings of a group of preadolescent and adolescent girls in relation to their experiences with money. Mothers had expressed to the homemaking teacher a need for their daughters to have more opportunity to learn money management.

The purpose of this investigation was threefold: first, to ascertain how preadolescent and adolescent girls receive their money; second, to identify problems in relation to their money experiences and third, to ascertain the expressed feelings of preadolescent and adolescent girls toward practices and problems in relation to how they receive their money and how they use their money.

While the overall purpose of this investigation was to collect data concerning the above purposes, there were subsidiary purposes as follows: (1) to determine how many preadolescent ond adolescent girls in this investigators homemaking classes had practice in each area of earning; (2) to determine to what extent these preadolescent and adolescent girls received their spending money by allowance, earned money or doled money; (3) to compare the practices, problems and expressed feelings of this group according to age; (4) to compare the practices, problems and expressed feelings of the group according to educational level; (5) to compare practices, problems and expressed feelings in relation to money
of preadolescent and adolescent girls who have working mothers with those who have non-working mothers and (6) to compere rural-town and farm preadolescent and adolescent girls in relation to money practices, problems and expressed feelings.

The subjects for this investigation were sisty-six preadolescent and adolescent girls enrolled in six homemaking classes in a small rural junior and senior high school located in northeastern Oklahoma.

To collect data the investigator used the responses to themes as a basis to develop a checklist. The theme topics for these writings were selected from the three areas which were predominant in the literature and which had been expressed by mothers as well as the girls. These areas were: (1) practices in receiving and using money; (2) problems in receiving and using money; and (3) the expressed feelings $\because$ preadolescent and adolescent girls have in relation to these practices and problems.

The checklist was developed from the list of statements taken from the open themes written by the sixty-six subjects and placed arbitrarily by the investigator in cetegories as to: (1) earning of money; (2) experiences with money; (3) problems with money; (4) and expressed feelings in relation to money.

When the statements had been identified in the general area concerning money, they were categorized by the two persons who had identified the statements into the four specific areas.

The checklist was administered by this investigator to the sixty-six preadolescent and adolescent girls enrolled in six homemaking classes. This investigator gave the checklist, which consisted of twelve pages, including the face sheet, to each subject as she came to her homemaking class and asked the subject to respond to each statement on the checklist.

## Findings

The findings are summarized according to the four areas:
(1) In relation to how girls receive their money the following was found: All girls hed experience eerning either inside or outside the home, however only a few had regular employment outside the home. Age, place of residence, or whether or not the mother of the girl worked made no difference in the kind of earning experience the girls related.

All subjects stated they had experience in earning, but eighty-six per cent of the subjects said they received most of their spending money by Just asking for it which was considered a dole. Only thirteen per cent of the subjects said that they met all of their needs through a regular allowance, at least these subjects did not indicate that they asked for money. This would not hinder this group from receiving gifts on special occasions such as birthdays or Christmas.

Fifty-four per cent of the subjects reported earnings from livestock projects, with eighty-eight per cent of these residing on the farm.
(2) In relation to girls use of money all girls reported that they had experiences in spending, lending, borrowing and giving. All subjects except two had experiences in saving. Age was not a determinant for the kind of experiences which girls indicated on the checklist. Residence, or whether the mother worked or did not work, made no difference in the frequency or kind of money experiences in relation to the use of money.
(3) In relation to problems in receiving and using money eightythree per cent of the subjects stated that sometimes They did not spend wisely. Sixteen per cent of the subjects indicated this was never a problem. The decision to Save or spend was sometimes a problem to eightyone per cent of the girls, and age was not a factor. Sixteen per cent
of the girls said this was always a problem. Only one girl checked this as never a problem. Seventy-five per cent of the girls indicated that a problem existed because the Parents did not know whether or not the girl needed the money when she asked for it. Twenty-two per cent stated this was never a problem, while only one indicated this as always a problem. Seventy-two per cent of the girls responded that sometimes it was a problem when They had to ask for more money. Twenty-four per cent of the girls said this was never a problem, only two subjects said it was alweys a problem. Over forty-six per cent of the girls said it was sometimes a problem to explain Their need for money to parents, however the same percentage of subjects said this was never a problem. Six per cent of the girls said this was always a problem.

Fifty-four per cent of the girls checked that sometimes Parents try to tell me how to spend my money as a problem. Thirty-six per cent of the girls said this was never a problen, and nine per cent said it was alweys a problem. Twenty-five per cent of the girls said that Trying to decide things to buy was always a problem, however, sixty-eight per cent of the subjects indicated this was sometimes a problem. Only six per cent of the subjects stated that this was never a problem.

Eighty-nix per cent of the girls indicated that Money will not go around for all the needed things as a problem oither sometimes or always.
(4) In relation to the area expressed feelings: Eighty-three per cent of the girls expressed a feeling that girls should always Use their money wisely. Sixteen per cent checked that sometimes they had such a feeling, No girl checked that she never had such a feeling toward money. Fifty-nine per cent of the girls indicated they always felt that Girls Would spend more carefully if they did the earning of the money. Thirty-
six per cent of the girls checked they felt that always Girls would like to receive their money in an allowance. Only thirteen per cent felt they Liked the way they received their money.

Fifty-three per cent of the girls indicated by checking always that they felt Girls would feel better about spending if they earned their own money, but only twenty-two per cent stated that they always felt that Girls liked to earn their own money. Age made no difference in relation to the expressed feelings of girls toward money; nor did place of residence. Whether the mother worked or did not work made no difference in the way the subjects responded to the checklist concerning their expressed feelings about their money experiences.

Recommendetions and Implications for Teaching

Opportunity should be provided in homemaking classes for both the preadolescent and adolescent girls to learn the use of money in relation to earning, spending, borrowing, lending, giving and saving. This would include some learning experiences concerning all activities which adults experience in relation to money. These learning experiences could be a means of helping girls to alleviate the problem which they called Spending wisely.

The problem which seemed to be cormon to girls often enough for them to check sometimes should be studied in class with the girls given opportunity to talk freely about their own feelings toward their use of money. These were: Spend wisely, Decision to seve or spend, Parents did not know whether or not the girl needed the money when she asked for it, Had to ask for more money, Explain their need for money to parent, Parents try to tell me how to spend my money, Trying to decide things to buy, and

Money will not go around for all the needed things.
Most of the problems in relation to receiving money were related to lack of communication between parents and girls. An area on money could profitably be included in the unit on family relationships in all classes from seven through twelve.

There is evidence that girls may need some help in assuming the careful management in the use of money even though they have not had the responsibility for eerning it. Lessons should be planned to stress this responsibility before the girl may need to earn.

A girl may need help in defining realistic needs for money, instead of relying upon "just asking for it".

The findings from this study as well as the findings from studies reviewed in the literature would indicate that education in the use of money should begin early in a child's life, and at the preadolescent and adolescent stage the subject should have opportunity to learn all the tasks related to money that he will need as an adult. (13)

The homemaking teacher should use the home visit and adult classes for mothers as an opportunity to communicate what is being taught at school as well as enlisting the mothers help in providing learning experiences in the home.

## Recommendations for Further Study

This study should be repeated on a larger sample, in a different locality, in an urban school, and subjects should be studied other then those enrolled in homemaking classes.

The practices, problems and expressed feelings concerning money of preadolescent and adolescent boys as well as girls should be studied.

The parents feelings about their preadolescent and adolescent girlis money education should be explored.

A study concerning the amount of money given girls in allowances as related to the amounts given by dole should be made.

## Weaknesses of the Investigation

This investigation had limitations and weaknesses which make the investigator reluctant to generalize from the findings. The sample was limited to sixty-six subjects, from one school in one rural area, that was also non-representative of adolescents and preadolescents in the United States. There is always a question of whether the subjects had correctly interpreted the question before responding; moreover there is no exact way of measuring the subjects' response to the items concerning feelings. The subjects may not have expressed their true feelings. In spite of the limitations this study did reveal common experiences and common problems as well as common expressed feelings, whether or not they are real ones, could not be determined by the method used in this survey; however the consensus among the respondents to the items on the checklist provides information that can be used for teaching about money in this investigator's homeraking classes.

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APPENDIX A

## SPECIMENS OF OPEN THEMES

Theme Topic: Tell me all the ways you have received money since school began this year. How do you get money you use?
(1) My mother always gives me money when I need it. Sometimes if I go outside and help my father he gives me some. Sometimes my mother gives me money for washing the milking machines. When my older brother comes home or some relatives come to visit, they usually give me money.

This summer I worked awhile and my mother didn't have to give me any money at all. I even had enough left over to save some. At Christmas my relatives send me money or something else.

Whenever there is something that my mother wants done she will give me money to do it, and it saves her the time of doing it. My father gave my sister and me a calf and some pigs to take care of and when we sold them we received quite a bit of money for them.

My mother used to give me about five dollars out of the milk checks, but she decided she would just give me the money when I needed it.
(2) I have received a weekly allowance about ever since I can remember, for the work that it was my responsibility to do. For the last year or so, though, I am paid my allowance by the month. At one time I received so much for each "A" I made, but this was more or less dropped, or just understood to be allowed for in the amount I received each month.

I have taken music lessons since $I$ was quite small and I decided that for my own experience that it would be interesting to try the field of teaching as well as being a pupil. This proved very interesting as well as being paid for the experience.

For the last several years my greatest responsibility was to help with the milking each night. This is just a brief summary of the way I receive my money.

Theme Topic: Tell me about the experiences you have had in the use of money like spending, lending, giving, borrowing and saving.
(1) I spend money for various kinds of jewelry items, such as earrings. I occasionally buy a lipstick or some other type of cosmetic.

I help buy some of my clothes because this way if I maybe buy half and Mom buys half it won't be so hard or as long to buy something that you went.

I buy most of my school supplies, pencils, peper (typing and note book), stenographer note books and locker fees. I bought a box of Christmas cards for the first time not long ago. The candy that I buy I pay for it.

I lend money to my folks sometimes when they don't have any small change for Sunday School offering.

Occasionally when I see a bottle for a charity march or some charitable organization.

I save my money when I have it, but I don't ever have enough to put in a bank. I try to save some money for gifts at Christmas or on birthdeys.
(2) I buy most of my clothes. I spend money for my hobby. I spend money on shoes and socks. Spend money for my lunches. I buy magazines and newapapers. I buy records for my record player. I buy things for my room, such as bedspread, sheets and pillow cases, pictures and picture frames. Spend money for make-up. Spend money for articles for homemaking. Spend money for Christmas presents and Christmes cards.

Theme Topic: We all have problems when we use money or when we get money. Tell me about the problems you have when you use money or receive money.
(1) When I receive my money I usually have a hard time deciding what to spend it on. I always want to buy so many things with it, but it seems like I never have enough to buy all of the things I want.

Usually I always buy clothes if I receive enough to buy some. I always have to try on so many different articles until I have finally decided which one I like best. Sometimes they cost more than what I have and then my mother puts in the rest. Sometimes I pay her back if I have the money but other times I don't.

Sometimes I buy my mother something with my money if I see something she would like. But usually I never have enough to buy everything I went and I don't think other people do either.
(2) A problem that I have when I use money is when I see something that I went, I generally don't have enough to buy it. Then I just say to myself do I really have any use for it because something may look good to you on the counter but after I buy it I wish that I had waited before I bought it.

Generally when I receive money I don't get the amount that I need for special things. In order to get the required amount there will have to be some saving on my own.

Theme Topic: You have been telling me about the ways you get money and how you use money and you have also told me about the problems you have in relation to money. For today I want you to write on how you feel about the way you get money and how you use money.
(1)

I would like to be able to earn my own money and not be dependent on my parents for all my money. I would feel free to spend it for things I want but don't need if I earned it. I think I would be more careful and use it more wisely also.

Now I often spend my money foolishly without thinking and without considering the purchases I make.

I feel that my parents are very considerate in giving money to me but I would like to have the feeling of independence and pride, I am sure that comes with earning your own spending money and deciding how it should be spent.
(2)

The way I feel about the way I get money is that I don't complain too much. They give me the sufficient amount that they think I need and they are generally right when they think I don't need very much for the things I can really get along without.

I beleive that when you don't ask for money every time you turn around you are more likely to get it when you tell them what you need it for instead of saying give me such and such dollars because I need it by the end of the week.

I try to use money wisely but sometimes a person gets carried away when something looks pretty to you.

APPENDIX B

## Introduction

Students, I am asking once again for your help in my research problem. Remember when you wrote themes on four questions about your money? These themes have all been read and the things you wrote about your experiences with money have been used in making a checklist for the different areas. Now I need each of you to mark the questions that will follow on the next few pages.

As I told you last fall this information will not only help me but other teachers so they can help girls like you in a better way. Please fill in the information below so I can know more about you.

## Information Sheet

Name $\qquad$ Age $\qquad$
Fathers ${ }^{1}$ Occupation $\qquad$
Motherso Occupation $\qquad$
In addition to being a homemaker does you mother work outside the home
all the time or part time? Check one of these:
All the time $\qquad$ Part of the time $\qquad$
Number of children in the family
Number of boys $\qquad$ Number of girls $\qquad$
Your position in the family: (Circle the correct ones)
Only, Oldest, Youngest, 1, 2, 3, 4, 5, other $\qquad$
Home: Farm $\qquad$ Rural town $\qquad$

Instructions for responding to the checklist on money experiences. Below is listed all the ways you said you received money. Please read carefully and check each statement only once.

Daily means you do this each day.
Weekly means that you do it once or more during the week.
Monthly means you do this once or more during the month.
Sometimes means you would perform this task several times in a year.
Never means that you have at no time done this.

## EARNING

You listed statements about your money experiences showing you have earned both in your home and outside your home. The first group of statements are about your money you earmed in your home. The next group of statements are about money you earned outside your home.

## Eaming In The Home

I have earned money by doing these things in my home:

1. Cleaning house

Daily___ Weekly___ Monthly____ Sometimes___ Never____
2. Washing dishes

Daily___ Weekly___ Monthly___ Sometimes___ Never___
3. Baby sitting with a brother or a sister

Daily___ Weekly___ Monthly___ Sometimes___ Never___
4. Cleaning garage

Daily___ Weekly___ Nonthly___ Sometimes___ Never___
5. Cutting weeds

Daily__ Weekly___ Monthly___ Sometimes___ Never____
6. Mowing grass

Daily__ Weekly__ Monthly__ Sometimes___ Never $\qquad$
7. Running errands

Daily__ Weekly___ Monthly___ Sometimes___ Never____
8. Helping in fields

Daily__ Weekly___ Monthly___ Sometimes___ Never_____
9. Milking cows

Daily__ Weekly__ Monthly___ Sometimes____ Never______
10. Feeding livestock

Daily__ Weekly___ Monthly___ Sometimes___ Never_____
11. Feeding poultry

Daily _ Weekly $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$

Income from Livestock and Poultry

I have received money from the sale of the following:

1. Calf or calves

Daily__ Weekly___ Monthly___ Sometimes____ Never_____
2. Chickens
Daily___ Weekly___ Monthly___ Sometimes___ Never______
3. Pig or pigs

Daily $\qquad$ Sometimes $\qquad$ Never $\qquad$
4. Sheep

Daily___ Weekly____
Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
5. Eggs

Da.ily__ Weekly__ Monthly___ Sometimes___ Never_______

## Earning Outside The Home

I have earned money by doing these things outside my home:

1. Working in drug store

Daily__ Weekly___ Monthly $\qquad$ Never $\qquad$
2. Fixing hair

Daily__ Weekly___ Monthly $\qquad$ Never $\qquad$
3. Baby sitting

Daily__ Weekly $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
4. Running errands

Daily__ Weekly___ Monthly___ Sometimes___ Never___
5. Working in school cafeteria

Daily__ Weekly $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
6. Doind housework

Daily__ Weekly $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
7. Working as waitress in cafe
$\qquad$ Sometimes__ Never $\qquad$
8. Picking and selling berries
Daily $\qquad$ Weekly $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
9. Ironing

Daily_ Weekly___ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
10. Selling Christmas cards

Daily__ Weekly $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
11. Working in a laundry
$\qquad$ Weekly $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
12. Teaching piano
Daily___ Weekly $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
13. Working at printing company

Deily $\qquad$ Weekly___ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
14. Working in a hospital

Daily__
Weekly__ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
15. Working in a bakery

Daily Weekly___ Monthly___ Sometimes $\qquad$ Never $\qquad$
16. Working as car hop Daily $\qquad$ Weekly $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$

## OTHER WAYS I HAVE RECEIVED MONEY

## Receiving Monev

I have received money by borrowing from family members
Daily__ Weekly___ Monthly___ Sometimes $\qquad$ Never $\qquad$
I have received money by borrowing from friends
Daily__ Weekly___ Monthly__ Sometimes $\qquad$ Never $\qquad$
I receive all of my money from an allowance
Daily $\qquad$ Weekly $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$

I receive money in addition to an allowance
Da.ily_ Weekly__ Monthly__ Sometime $\qquad$ Never $\qquad$
I receive most of my money by just asking for the amount needed Daily $\qquad$ Weekly $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$

GIFT MONEY I HAVE RECEIVED

You wrote in your themes that you receive money as a gift on various occasions. Check each statement once.

Always means you receive money each time the occasion happens.
Sometimes means you received money on the occasion but not each time.
Never means you have at no time received money this way.
Gift Money
I have received money as a gift on the following occasions:

1. Birthday

Always__ Sometimes $\qquad$ Never $\qquad$
2. Christmas

Always $\qquad$ Sometimes $\qquad$ Never $\qquad$
3. Making "A" on report card Always Sometimes. $\qquad$ Never $\qquad$
4. Having tooth pulled Always___ Sometimes $\qquad$ Never $\qquad$
5. Winning prizes
$\qquad$ Sometimes $\qquad$ Never $\qquad$
6. For parties and other recreation Always $\qquad$ Sometimes $\qquad$ Never $\qquad$
7. For trips

Always $\qquad$ Sometimes $\qquad$ Bever $\qquad$
8. School lunches Always $\qquad$ Sometimes $\qquad$ Never $\qquad$

EXPERIENCE IN USING MONEY

In this next list of statements are the experiences you said you have
had in the use of money, like spending, lending, borrowing, giving and saving.

Please check each of these statements according to how you have done them. Check each statement only once.

Daily means you do this each day.
Weekly means that you do it once or more during the week.
Monthly means you do this once or more during a month.
Sometimes means that you do this but it does not have to be done regularly.

Never means that you have at no time done this.

## EXPERIENCES

## Spending

I have had experience in spending money in the following ways:

1. For clothing

Daily__ Weekly $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
2. For lunches (school and other)

Daily__ Weekly____ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
3. Entertainment

Daily__ Weekly $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
4. School fees and supplies Daily__ Weekly__ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
5. Candy

Daily__ Weekly___ Monthly___ Sometimes____ Never_____
6. Gifts
Daily $\qquad$ Weekly__ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
7. Dues In clubs or orgenizations Daily__ Weakly___ Monthly___ Sometimes_____ Never_____
8. Class ring

Daily___ Weekly___ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$

## Lending

I have had experience in lending money in the following ways:

1. To my school friends

Daily__ Weekly___ Monthly___ Sometimes___ Never_____
2. To friends out of school

Daily__ Weekly__ Monthly___ Sometimes___ Never_____
3. To my family (Mother, Father, Brother, Sister) Daily $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
4. To other relatives (Aunt, Uncle, Cousins, Grandparents) Daily__ Weekly___ Monthly____ Sometimes___ Never $\qquad$

## Borrowing

I have had experience in borrowing money in the following ways:

1. From my fother Daily__ Weekly___ Monthly___ Sometines______ Never_____
2. From my mother
Daily__ Weekly___ Monthly___ Sometimes_____ Never_____
3. From my sister

Daily__ Weekly $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
4. From my brother

Daily_ Weekly $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never
5. From other family members. (Grandparents, Aunt, Uncle, Cousin) Daily__ Weekly___ Monthly__ Nometimes____ Ner $\qquad$
6. From friends in school Daily_ Weekly___ $\qquad$ Sometimes $\qquad$ Never $\qquad$
7. From friends out of school Daily__ Weekly___ Monthly___ Sometimes___ Never_______

## Giving

I have had experience in giving money in the following ways:

1. To sister Daily____

Weekiy $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
2. To brother Daily_

Weekly $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
3. To nother

Weekly $\qquad$ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$
4. To father

Daily__ Weekly___ Monthly____ Sometimes___ Never_____
5. To other relatives

Daily__ Weekly___ Monthly__ Sometimes____ Never_____
6. To church

Daily___ Weekly___ Monthly___ Sometimes___ Never_____
7. To charity funds (Red.Cross, Community Chest, Cancer, etc.) Drily___ Weekly___ Monthly____ Sometimes______ Never______ Savings

I have had experience in saving money in the following ways:

1. In saving account in the bank

Daily__ Weekly___ Monthly____ Sometimes_____ Never_____
2. In saving bank at home

Deily__ Weekly__ Monthly__ Sometimes___ Never_____
3. Mother keeping for me Daily__ Weekly___ Monthly___ Sometimes_____ Never_______
4. Putting it in a safe plsce at home

Daily $\qquad$ Weekly__ Monthly $\qquad$ Sometimes $\qquad$ Never $\qquad$

FROBIEMS IN RECEIVING AND USTING MONEY

The next list of statements are taken from what you wrote in your themes that you considered to be the problems you hed in receiving money and the problems you had in the use of money.

Please read carefully all statements and check each statement once.
Always means you have this problem all the time.
Sometimes means you have had this problem on occasions but not all the time.

Never means you have at no time hed this problem.

## PROBIEMS

## Receiving Money

I have problems in receiving money in the following ways:

1. Do not always get money for parents do not know if it is needed Always___ Sometimes______ Never_____
2. Because I have to ask for more money Always___ Sometimes___ Never $\qquad$
3. It is not possible for my parents to give me money when I ask for it Always $\qquad$ Sometimes $\qquad$ Never $\qquad$
4. My parents try to tell me how to spend money
$\qquad$ Sometimes $\qquad$ Never $\qquad$
5. It is hard for me to explain my needs to my parents Always $\qquad$ Sometimes $\qquad$ Never $\qquad$
6. My parents cannot see my needs Always $\qquad$ Sometimes $\qquad$ Never $\qquad$
Using Money
I have problems in using money in the following ways:
7. Money will not go around for all the things needed to buy Always $\qquad$ Sometimes $\qquad$ Never. $\qquad$
8. Do not spend wisely

Always $\qquad$ Sometimes $\qquad$ Never $\qquad$
3. Trying to decide the things I need to buy Always $\qquad$ Sometimes $\qquad$ Never $\qquad$
4. How much to spend on each item

Always $\qquad$ Sometimes $\qquad$ Never $\qquad$
5. Whether to save or spend for things wanted Always $\qquad$ Sometimes $\qquad$ Never

## EXPRESSED FEELINGS ABOUT MONEY

The following statements are expressed feelings about the way you receive your money and the way you use your money as you listed them in your themes that you wrote in the fall.

Please read carefully and check each of the statements.
Always means you feel this way all the time.
Sometimes means you feel this way some of the time but not always.
Never means you at no time feel this way.

## Expressed Feelings

My expressed feelings about the following statements concerning money are that:

1. Girls should earn their own money Always $\qquad$ Sometimes $\qquad$ Never $\qquad$
2. Girls should use their money wisely Always $\qquad$ Sometimes $\qquad$ Never $\qquad$
3. Girls should save their money for further education Alweys $\qquad$ Sometimes $\qquad$ Never $\qquad$
4. Girls like to earn their own money Alweys__ Sometimes___ Never $\qquad$
5. Girls would feel better about spending money for things if they earned the money
Always___ Sometimes______ Never_____
6. Girls would spend more carefully if they earned the money Always $\qquad$ Sometimes $\qquad$ Never $\qquad$
7. Girls feel their parents are considerate in giving them money Alweys $\qquad$ Sometimes $\qquad$ Never $\qquad$
8. Girls like the way they receive money Always $\qquad$ Sometimes $\qquad$ Never $\qquad$
9. Girls like to receive their money in a regular allowance Always $\qquad$ Sometimes___ Never $\qquad$
10. Girls use their money too carelessly Always $\qquad$ Sometimes $\qquad$ Never $\qquad$
11. Girls prefer to not be too dependent on parents for money Alweys $\qquad$ Sometimes $\qquad$ Never $\qquad$

APPENDIX C

Responses to Category: Earning in the Home as Reported by Sixty-six Preadolescent and Adolescent Girls

| Junior | Cleaning house |
| :---: | :---: |
| High | Daily _ 2 Weekly _ 5 Monthly _ _ Sometimes_17 Never_ 11 |
| Senior High | Daily _ O Weekly _ _ Monthly_ O_Sometimes_ 7 _ Never_ 19 |
| Junior | Washing dishes |
| High | Daily_5_Weekly_ 5_Monthly_0_Sometimes_12_Never_14 |
| Senior High | Daily _ 3 Weekly _ O Monthly _ O Sometimes_ 5_Never_22 |


| Junior | Baby sitting with a brother or a sister |
| :---: | :---: |
| High | Daily_0 Weekly__ Monthly_ 2 _ Sometimes_ 7 _ Never__26 |
| Senior | Dajly__ Weekly_0_Monthly_1_Sometimes_ 3 Never_26 |
| High |  |


| Junior | Cleaning garage |
| :--- | :--- |
| High | Daily_o Weekly___Monthly _O_Sometimes____ Never_30 |

Senior Daily_0_Weekly_0_Monthly_0_Sometimes_2_Never_28
High
Junior Cutting weeds
High $\quad$ Daily__ Weekly___Monthly___Sometimes_14_Never___20
Senior Daily_0_Weekly_1_Monthly_0_Sometimes_2_Never__20
High
$\begin{array}{ll}\text { Junior } & \text { Mowing grass } \\ \text { High } & \text { Daily_0 Weekly____ Monthly___Sometimes_12 Never_21 }\end{array}$
Senior Daily_0_Weekly___Monthly_O_Sometimes_11_Never_17
Hygh

```
TABLE XXIX (continued)
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| Junior | Milking cows |
| :--- | :--- |
| High | Daily__ Weekly____Monthly_0_Sometimes_____Never_29 |

Senior Daily_ O Weekly_0_Monthly__ Sometimes_ 5 Never_25
High

| Junior High | Feeding livestock <br> Daily_ I Weekly__ 2 Monthly 0_ Sometimes_6_Never_ 27 |
| :---: | :---: |
| Senior High | Daily __ Weekly _ O_Monthly _ O_Sometimes__3_Never_26 |

$\begin{array}{ll}\text { Junior } & \text { Feeding poultry } \\ \text { High } & \text { Daily__ Weekly__ Monthly__ } 1 \text { Sometimes_ 8:_Never__24 }\end{array}$
Senior Daily _ O_Weekly__ Monthly_1_Sometimes_3_Never_23
High

Response to Category: Income from Livestock and Poultry as Reported by Sixty-six Preadolescent and Adolescent Girls

Senior Daily_ O Weekly____Monthly_O_Sometimes_6_Never_24_


Senior Daily_0 Weekly_0_Monthly__ Sometimes__ 5 Never_25

$\begin{array}{ll}\text { Junior } & \text { Eggs } \\ \text { High } & \text { Daily__ Weekly___Monthly___ Sometimes__II_Never_ } 23\end{array}$
Senior Daily I Weekly_o Monthly_ O_Sometimes_ 9 Never_20
High

Responses to Category: Earning Outside the Home as Reported by Sixtysix Preadolescent and Adolescent Girls

| Junior | Working in drug store |
| :---: | :---: |
| High | Daily O_Weekly _ O Monthly_ O_Sometimes__ I Never_35 |
| Senior <br> High | Daily__ Weekly__ Monthly _ O Sometimes ___ Never_28 |
| Junior | Fixing hair |
| High | Daily _ O Weekly_1_Monthly_ O_Sometimes__6 Never_ 29 |
| Senior High | Daily_0_Weekly___ Monthly_0_Sometimes__ 5_Never_23 |
| Junior | Baby sitting |
| High | Daily__ Weekly _ 2 Monthly 0 S Sometimes__14_Never_19 |
| Senior <br> High | Deily _ __Weekly___Monthly_0_Sometimes_14_Never_14 |



| Junior | Working in school cafeteria |
| :---: | :---: |
| High | Daily _ Weekly __ O_Monthly _ 3_Sometimes__6 Never_ 26 |
| Senior | Daily_1 Weekly _ O_Monthly O_Sometimes__ O_Never_29 |
| High |  |



TABLE XXXI (continued)

| Junior | Working as waitress in cafe |
| :---: | :---: |
| Hi.gh | Daily _ I_Weekly__ Monthly _ O_Sometimes _ _ Never_ 32 |
| Senior High | Daily _ O_Weekly _ I Monthly _ O_Sometimes_ I Never_ 28 |
| Junior | Picking and selling berries |
| High | Daily _ _ Weekly _ O Monthly _ _ Sometimes_ I5_Never_ 19 |
| Senior High | Daily _ O_Weekly _ O_Monthly _ O_Sometimes__II Never_ 19 |


| Junior | Ironing |
| :--- | :--- |
| High | Daily__ Weekly_ 5 Monthly___ Sometimes_14 Never_15 |

Senior Daily___ Weekly__ _ Monthly 0 Sometimes_II_Never_15 High

| Junior | Selling Christmas cards |
| :--- | :--- |
| High | Daily__ Weekly__ Monthly _ O_Sometimes__ 7 Never_28 |

Senior Daily_ O Weekly o Monthly _ O_Sometimes__6 Never_24
High
Junior Working in a laundry
High $\quad$ Daily o Weekly_I_Monthly_O_Sometimes___ O_Never_35
Senior Daily _ O Weekly_ O Monthly O_Sometimes_I_Never_29 High

| Junior | Teaching piano |
| :--- | :--- |
| High | Daily o Weekly_ O Monthly _ O_Sometimes___ O_Never_36 |

Senior Daily_ O_Weekly_0_Monthly_ I_Sometimes_O_Never_29
High
Junior Working at printing company
High $\quad$ Daily_0 Weekly_0 Monthly 0_Sometimes___ O_Never_36
Senior Daily__ Weekly_I_Monthly__ Sometimes__ O_Never_29
High

## TABLE XXXI (continued)

| Junior | Working in a hospital |
| :---: | :---: |
| High | Daily _ 0 Weekly _ O Monthly o_Sometimes__ O Never_ 36 |
| Senior High | Daily__I Weekly__ O_Monthly_0_Sometimes__ O Never__29 |
| Junior | Working in a bakery |
| High | Daily _ 0 Weekly _ 0 Monthly _ O Sometimes__ Never_ 35 |
| Senior High | Daily__ Weekly _ O Monthly __ Sometines__ O_Never__29 |
| Junior | Working as car hop |
| High | Daily _ O Weekly _ O_Monthly _ O Sometimes__ O_Never_ 36 |
| Senior | Daily__ O Weekly _ I Monthly__ Sometimes__ Never_ 27 |
| High |  |


| Respons | to Category: Ways of Receiving Money as Reported by Sixty-six Preadolescent and Adolescent Girls |
| :---: | :---: |
|  |  |
| Junior | I have received money by borrowing from family members |
| High | Daily _ 1 Weekly _ _ Monthly _ S Sometimes__ 25_Never_ 7 |
| Senior High | Daily _ O_Weekly _ O Monthly _ O_Sometimes__20 Never_10 |
| Junior | I have received money by borrowing from friends |
| High | Daily _ O Weekly _ O_Monthly _ O Sometimes_ 31 Never_ 5 |
| Senior <br> High | Daily_0_Weekly_0 Monthly _ O_Sometimes__20_Never_10 |
| Junior High | I receive all of my money from an allowance <br> Daily 0 Weekly 6 Monthly 0 Sometimes 11 Never 19 |
| Senior High | Daily _ O_Weekly _ 5 Monthly _ Sometimes_ 8_Never_ 16 |
| Junior | I receive money in addition to an allowance |
| High | Daily _ W Weekly _ 5 _Monthly _ O Sometimes _ 17 Never_13 |
| Senior <br> High | Daily__ Weekly__ Monthly__ Scinetimes_14 Never_14 |
| Junior | I receive most of my money by just asking for the amount needed |
| High | Daily _ 5_Weekly _ 4_Monthly _ 1 Sometimes__ 21_Never__6 |
| Senior High | Daily__ _ Weekly__ Monthly I Sometimes_17_Never__3 |

Responses to Category: Gift Money Received as Reported by Sixty-six Preadolescent and Adolescent Girls

| Junior | Birthday |
| :---: | :---: |
| High | Always_7 Sometimes__28 Never_1 |
| Senior | Always_8_Sometimes__21_Never_1 |
| High |  |
| Junior | Christmas |
| High | Always 2 Sornetimes 24 Never_ 3 |
| Senior | Always_10 Sometimes__16 Never__ 4 |
| High |  |
| Junior | Making "A" on report card |
| High | Always O Sometimes 18 Never_18 |
| Senior | Always 0 Sometimes 11 Never 19 |
| High |  |
| Junior | Having tooth pulled |
| High | Alweys _ I_Sometimes_12 Never 23 |
| Senior | Always_o_Sometimes__ 5 Never_25 |
| High - |  |
| Junior | Winning prizes |
| High | Always_1_Sometimes_18 Never 17 |
| Senior | Always 1 Sometimes 18_Never 7 |
| High |  |
| Junior | For parties and other recreation |
| High | Always_4_Sometimes_19 Never 13 |
| Senior | Always 5 Sometimes 18 Never_7 |
| High |  |

TABIE XXXIII (continued)

| Junior High | For trips <br> Always $\qquad$ Sometimes $\qquad$ 18 Never $\qquad$ 12 |
| :---: | :---: |
| Senior | Always_10 Sometimes 11_Never_9 |
| High |  |
| Junior | School lunches |
| High | Always_6_Sometimes 18_Never 12 |
| Senior | Always 10 Sometimes 11 Never_9 |
| High |  |

APPENDIX D

Responses to Category: Exneriences in Spending Money as Reported by Sixty-six Preadolescent and Adolescent Girls

| Junior | For clothing |
| :---: | :---: |
| High | Daily 0 Weekly __ Monthly _ 8_Sometimes__26_Never__0 |
| Senior | Daily__ Weekly__ Monthly 7 Sometimes__2_Never__ 0 |
| High |  |
| Junior | For lunches (school and other) |
| High | Daily _ _ Weekly 2l_Monthly O_Sometimes__ 7 Never___ |
| Senior | Daily 10 Weekly _ 16 Monthly _ I_Sometimes__3Never__0 |
| High |  |

$\begin{array}{ll}\text { Junior } & \text { Ëntertainment } \\ \text { High } & \text { Daily_2 Weekly__ Monthly___ Sometimes_15_Never__2 }\end{array}$
Senior $D_{\text {aily___ Weekly_ } 7 \text { Monthly__ } 2 \text { Sometimes__ } 18 \text { Never__ } 2}$ High


| Junior | Candy |
| :---: | :---: |
| High |  |
| Senior High | Daily _ 3 Weekly 11_Monthly_1_Sometimes_15_Never__ 0 |
| Junior | Gifts |
| High | Daily_0 Weekly_0_Monthly 7_ Sometimes _ 29 Never__ |
| Senior <br> High |  |

## TABIE XXXIV (continued)

| Junior | Dues in clubs or organizations |
| :---: | :---: |
| High | Daily_0 Weekly _ _ Monthly _ _ Sometimes_ 14_Never_17 |
| Senior <br> High | Daily O_Weekly _ O_Monthly _ Sometimes_20 Never_ 9 |
| Junior High | $\begin{aligned} & \text { Class ring } \\ & \text { Daily_0 Weekly_0_Monthly _ O_Sometimes___ Never_ } 36 \end{aligned}$ |
| Senior <br> High | Daily O Weekly _ O_Monthly _ O_Sometimes_ 17 Never_13 |

Fesponses to Category: Experiences in Lending Money as Reported by Sixty-six Preadolescent and Adolescent Girls

| Junior | To my school friends |
| :---: | :---: |
| High | Daily _ O_Weekly _ I Monthly O_Sometimes__35_Never__ 0 |
| $S_{\text {enior }}$ | Daily 0 Weekly _ 2 Monthly _ Sometimes 26_Never_ I |
| High |  |
| Junior | To friends out of school |
| High | Daily_ O Weekly _ O Monthly _ I_Sometimes_ 26_Never_ 2 |
| Senior | Daily 0 Weekly 0 Monthly O_Sometimes_14_Never_16 |
| High |  |
| Junior | To my family (Mother, Father, Brother, Sister) |
| High | Daily _ O Weekly _ O Monthly _ O Sometimes 31 Never_ 5 |
| Senior | Daily I Weekly 0 Monthly _ Sometimes_ 26 Never_ 2 |
| High |  |
| Junior | To other relatives (Aunt, Uncle, Cousins, Grandparents) |
| High | Daily_o_Weekly_0_Monthly o_Sometimes_12 Never__ 24 |
| Senior | Daily _ O Weekly _ O Monthly_ O_Sometimes__12 Never_ 18 |
| High |  |

Responses to Category: Experiences in Borrowing Money as Reported by Sixty-six Preadolescent and Adolescent Girls

| Junior | From my father |
| :---: | :---: |
| High | Daily 0 Weekly _ 5 Monthly_ I_Sometimes__20_Never_10 |
| Senior High | Daily _ I_Weekly _ I Monthly _ O_Sometimes__18 Never_10 |
| Junior High | From my mother <br> Daily 0 Weekly 4_Monthly_I_Sometimes_22 Never_ 9 |
| Senior High | Daily__ Weekly __ Monthly___Sometimes__ 2I_Never__ 5 |
| Junior High | From my sister <br> Deily 0 Weekly $\qquad$ 0 Monthly $\qquad$ Sometimes $\qquad$ 23 Never $\qquad$ 13 |
| Senior High | Daily_0_Weekly _ O Montly _ O_Sometimes__17 Never_13 |
| Junior <br> High | From my brother <br> Daily_ 0 Weekly $\qquad$ Monthly $\qquad$ 0 Sometimes $\qquad$ 14 Never 22 $\qquad$ |
| Senior High | Daily _ I_Weekly__O_Monthly _ O_Sometimes_10 Never_12 |

Junior From other family members (Grandparents,Aunt, Uncle,Cousin) High Daily__ O Weekly_o_Monthly_o Sometimes_16_Never_20

Senior Daily_0_Weekly_0 Monthly_0_Sometimes_2Never_21 High

Junior From friends in school
High Daily_ O Weekly_0 Monthly_0_Sometimes_32_Never_4
Senior Baily_0_Weekly__ Monthly_0_Sometimes_27 Never_2 High

| Junior | From friends out of school |
| :--- | :--- |
| High | Daily_0 Weekly_0 Monthly__ Sometimes__17 Never_12 |

Senior Daily o Weekly_0_Monthly_ O_Sometimes_6_Never_24 High

Responses to Category: Experiences in Giving Money as Reported by Sixty-six Preadolescent and Adolescent Girls

Junior $\quad$ To brother
High $\quad$ Daily_0 Weekly_O_Monthly_1_Sometimes_19 Never_16
Senior Daily O_Weekly_0 Monthly_0 Sometimes_17 Never_13 High

| Junior | To mother |
| :--- | :--- |
| High | Daily_0 0 Weekly___ Monthly__ 0 Sometimes__29 Never_ 7 |

Senior Daily__ O Weekly_0_Monthly__ O_Sometimes_18 Never_12
High

 High

Junior To church
High Daily O Weekly_21 Monthly 2 Sometimes_11 Never_ 2
Senior Daily _ 1 Weekly 17 Monthly 1 Sometimes_10_Never_1 High
Junior To charity funds (Red Cross, CommunityChest, Cencer, etc.)
High Daily_ O Weekly_0 Monthly_I_Sometimes_ 25 Never_10
 High

## TABLE XXXVIII

Responses to Category: Experiences in Saving Money as Reported by Sixty-six Preadolescent and Adolescent Girls


Senior Daily_0 Weekly_2_Monthly_1 Sometimes_16_Never_11 High


Junior Putting it in a safe place at home
High Daily 0 Weekly_3.Monthly 1 Sometimes_24_Never_8
Senior Daily_0_Weekly_0_Monthly_3_Sometimes_20_Never_7. High

APPENDIX E
Responses to Category: $\frac{\text { Problems in Receiving Money }}{\text { Sixty-six }}$ Preadolescent $\frac{\text { Reported }}{\text { Adolescent }}$ Gy

| Junior <br> High | Do not always get money for parents do not know if it is needed Always 1 Sometimes 30 Never 5 |
| :---: | :---: |
| Senior Hith | Always_0_Sometimes__20 Never_10 |
| Junior High | Because I have to ask for more money Always $\qquad$ 0 Sometimes $\qquad$ 22Never $\qquad$ 7 |
| Senior High | Always ___Sometimes_19 Never_ 9 |
| Junior High | It is not possible for my parents to give me money when I ask for it <br> Always $\qquad$ 3 Sometimes $\qquad$ 25 Never $\qquad$ 8 |
| Senior High | Always___Sometimes_17 Never_11 |
| Junior High | My parents try to tell me how to spend money Always $\qquad$ 5 Sometimes $\qquad$ 21 Never 10 $\qquad$ |
| Senior High | Always_1 Sometimes_14 Never_15 |
| Junior High | It is $h_{a} r d$ for me to explain my needs to my parents Always $\qquad$ 2 Sometimes 22 Never $\qquad$ 12 $\qquad$ |
| Senior High | Always_ 2 Sometimes_ 2 Never_19 |
| Junior <br> High | My parents cannot see my needs Always 1 Sometimes 22 Never 13 |
| Senior <br> High | Always_2 Sometimes_13_Never_15 |

Responses to Category: Problems in Using Money as Reported by Sixtysix Preadolescent and Adolescent Girls

| Junior High | Money will not go around for all the things needed to buy Always 6 $\qquad$ Sometimes $\qquad$ 26 Never 4 $\qquad$ $\qquad$ |
| :---: | :---: |
| Senior High | Always_8_Sometimes_18_Never____ |
| Junior | Do not apend wisely |
| High | Always_o_Sometimes_33_Never_3_ |
| Senior <br> High | Always O_Sometimes_24_Never_6 |
| Junior High | Trying to decide the things I need to buy Always $\qquad$ 7 Sometines 28 $\qquad$ Never 1 $\qquad$ |
| Senior <br> High | Always_10 Sometimes_16_Never___ |
| Junior <br> High | How much to spend on each item Always 7 Sometimes 26 Never $\qquad$ |
| Senior High | Always_6_Sometimes_22_Never_2 |
| Junior High | Whether to save or spend for things wanted Always $\qquad$ 4 Sometimes $\qquad$ Never $\qquad$ |
| Senior <br> High | Always 7 Sometimes 23 Never_ 0 |

APPENDIX $F$

Responses to Category: Expressed Feelings Concerning Money as Reported by Sixty-six Preadolescent and Adolescent Girls

| Junior | Girls should earn their own money |
| :---: | :---: |
| High | Always O_Sometimes 35_Never_ |
| Senior | Always_3_Sometimes 27_Never_0 |
| High |  |
| Junior | Girls should use their money wisely |
| High | Always_28 Sometimes_ 8 _ Never_ 0 |
| Serior High | Always 27 Sometimes__3_Never_0 |

Junior Girls should save their money for further education
High
Always_11_Sometimes_24_Never_1.__
Senior Always_5_Sometimes 24_Never_1._
High

| Junior | Girls like to earn their own money |
| :--- | :--- |
| High | Always_ 8 Sometimes_27_Never_1 |
| Senior | Always_7_Sometimes_23_Never_0 |
| High |  |

Junior Girls would feel better about spending money for things if
High they earned the money

Always 18 Sometimes 17 Never_1_
Senior Always_17_Sometimes_13_Never__O
High

Junior Girls would spend more carefully if they earned the money
High Always 20 Sometimes I4_Never_2

Senior Always 19_Sometimes 11_Never_0 Hich

## TABLE XLI (continued)

| Junior <br> High | Girls feel their parents are considerate in giving them money Always $\qquad$ 14 Sometimes $\qquad$ 19 Never $\qquad$ 3 |
| :---: | :---: |
| Senior <br> High | Always_11_Sometimes_19 Never_0_ |
| Junior High | Girls like the way they receive money Always $\qquad$ 4 Sometimes $\qquad$ 31 Never 1 $\qquad$ |
| $\begin{aligned} & \text { Senior } \\ & \text { Figh } \end{aligned}$ | Always_5_Sometimes_25 Never_0 |
| Junior High | Girls like to receive their money in a regular allowance Always $\qquad$ 16 Sometimes 19 $\qquad$ Never $\qquad$ 1 |
| Senior High | Always_8_Sometimes_22_Never_0 |
| Junior <br> High | Girls use their money too carelessly Always $\qquad$ 3 Sometimes $\qquad$ Never 1 $\qquad$ |
| Senior <br> High | Always_0_Sometimes_28_Never_2_ |
| Junior High | Girls prefer to not be too dependent on parents for money Always $\qquad$ 6 Sometimes $\qquad$ 29 Never 1 $\qquad$ |
| Senior High | Always_7_Sometimes_22_Never_1 |

VITA

Virginia Ruth Youngblood Fishburn
Candidate for the Degree of
Master of Science

Thesis: PRACTIGES, PFOBLEMS AND EXPRESSED FEELINGS CONGERNING MONEY AS REPORTED BY A GROUP OF PREADOLESCENT AND ADOIESCENT GIRIS

Major Field: Family Relations and Child Development

Biographical:
Personal data: Born near Adair, Oklahoma, December 6, 1920, the daughter of Edgar and Maude Youngblood.

Education: Attended grade and high school at Adair, Oklahoma and gradueted in 1938; received the Bachelor of Science Degree from Oklahoma College for Women, Chickasha, Oklahoma, with a major in Vocational Home Economics and a second major in Elementary Education, in May, 1953; completed requirements for the Master of Science Degree with a major in Family Relations and Child Development in August, 1959.

Professional experience: Taught Home Economics and Elementary Education in Pocasset, Oklahoma, 1953-1957; taught Vocational Home Economics in Adair, Oklahoma, 1957-1959.

Professional Organizations: Oklahoma Educational Association, National Education Association, Oklahoma Home Economics Association, American Home Economics Association, Oklahoma Vocational Association, American Vocational Association.

