LOWREY LIGHT

For Better Scholarship

HARVEY H. LOWREY HIGH SCHOOL

November 22, 1963

LOWREY HIGH SCHOOL, DEARBORN, MICHIGAN

Vol. 30 No. 5

Editor's Observations by Kitty Erway

In the last few days, observations have been made by this editor of the Lowrey Light.

Have you noticed our senior high showcases? The Trophy Showcase is adorned with 14 trophies for 1952, 56, 57, and 58.

Tennis champs in 1956, 57, 58, and 59.

Allen Park Relay Mile Medley and Medley Relay in 1957.

The Swimming Champs in 1957. 1952 Class B District Chamuions. TVC Champions in 1949.

And Girls Bowling Champs in 1953. The Spirit Jug also has a special place of honor.

The art showcases are nothing short of professional with Art 1 doing exploratory, modern, and perspective drawing and painting and also a display of bizarre clay sculptures.

Another showcase across from senior high art showcase shows the essentials of radio, and mosaic displays.

Also, did you know That Helena Walsh is back in school after spending several weeks the hospital (welcome back, Lee).

That Heather Clark underwent an exploratory operation and is convalescing at home? Heather would appreciate cards or letters from her friends as she will be out of school until Christmas. Her address:

> Heather Clark 22908 Wilson Dearborn, Michigan

That there are approximately 26 exits signs decorating the "halls of Lowrey?"

Congratulations to all of the people associated with the production of the "House of Horrors." We understand that everyone who saw the show enjoyed it and said it was quite humorous. We are looking forward to more productions of exit signs decorating the "halls of and Mr. Irwin.

Bake Sale Results

Lowrev's P.T.A. Bake Sale was held on the first floor on November 5, 1963. It was quite successful. P.T.A. members and helpers of the bake sale said, "After the last count of the money, we received \$225 for our baked goods.

Mr. Gretzner, our boys' physical education teacher, won the book cake which was auctioned off.

The co-chairmen of the P.T.A. bake sale were Mrs. Eleanor Nash and Mrs. Helen Ganly. They said, "This is the only time in which we, the P.T.A. members and officers, can make money for our organization."

Thoughts on Thanksgiving

Thanksqiving is a day we set aside on the last Thrusday of November to give thanks for all the things we have.

The exact day of the first Thanksgiving is not known. We do know that the pilgrims celebrated their first harvest giving thanks to God for the good earth. Then this day became traditional.

To many people thanksgiving means the turkey, pumpkin pie, and all good things to eat. But Thanks giving is more then this. In the book Days and Deeds are these paragraphs which explain the true meaning of Thanksgigvin:

"Thanksgiving Day is the one national festival which turns on home life. It is not a day of ecclesiastical saints. It is not a national anniversary. It is not a day celebrating a religious event. It is a day of Nature. It is a day of thanksgiving for the year's history. And it must pivot on the household. A typical Thanksgiving dinner represents everything that has grown in all the summer, fit to make glad the heart of man. It is not a riotous feast. It is a table piled high, among the group of rollicking young and the sober joy of the old, with the treasures of the growing year, accepted with rejoicings and inter change of many festivities as a token of gratitude to Almighty God.

"Remember God's bounty in the year. String the pearls of His favor. Hide the dark parts, except so far as they are breaking out in light. Give this one day to thanks, to joy, to gratitude."

— Henry Ward Beecher All of the students on the staff of the Lowrey Light wish to extend a happy Thanksgiving, and hope to see all of you back on Monday.

Council Meets

Lowrey High School's Student Council held a short meeting after school on Monday, November 11. Since the meeting lasted approximately 25 minutes, only α few topics were discussed.

The first matter that was taken care of was, who would volunteer as quides for Lowrey's Open House which was held on Wednesday. November 13.

The Civil Rights pledge was also discussed at the meeting. This Civil Rights proposal states that a student may pledge their support to anyone who is legally striving obtain their civil and moral rights. Each representative was to present the Civil Right purposal to their homeroom's in order that the Council may be able to receive various opinions about the Pledge.

Students Enjoy Mystery

On Wednesday and Thursday nights of this week, Thespian Troupe No. 215 presented the first play of the year. House of Horrors. The students seemed to enjoy the production. It was an action packed play which brought out many laughs from the audience. Members of the Thespian Troupe were glad for such favorable response. The Troop also gave a special matinee proformance for the Junior High on Tuesday. According to many reliable sources House of Horrors was or success

The Dramatic Arts Club worked behind the scenes, serving on various comittees such as:

scene construction set decoration costumes publicity make-up properties lights sound

Mr. Irwin was pleased with the "cooperation and efforts that he received from both the Thespian Troop and the Dramatic Arts Club".

The Sound "of Music"

Fifteen members of the Lowrey faculty and members of their families attended the performance, "Sound of Music", at the Fisher Theater, Friday, November 8. This is the second group from Lowrey to see this production.

Mr. Irwin obtained a special discount of prices on tickets for teachers and their families. In all, sixty six people were able to take advantage of this opportunity. perfoNov seniorea.k ct.8ijm

Mr. Irwin said the following Monday, "Everyone that saw the performance not only enjoyed it, but expressed eagerness to attend similar functions."

Home Ec Guest

Mrs. Martha Kabel, who is a representative of McCall Pattern Company, recently spoke to several Lowrey homemaking classes.

Her talk was on the current female fashion picture and how high school girls can relate it to themselves.

Mrs. Kabel used two mannequin dolls to illustrate how figure faults may be concealed by means of optical illusions.

The Homemaking Department plans to invite Mrs. Kabel back for another visit in March.

Many Enjoy **Open House**

Lowrey school's open house held in connection with National Education Week in the evening cf Nov. 13, was visited by approximately 1,600 parents and students from all grades in school.

The purpose of the open house was to give parents an opportunity to see the displays and equipment used by their children in school and to give them a glimpse into our school program.



Mr. Austin Butke

Mr. Austin Butke, Chairman of the Senior High Open House, thought the evening was a success. Many parents seemed to enjoy the program which made it possible for them to visit classrooms and to observe different parts of the educational program at their own pace.

Miss Alice Moore was chairman for the junior high.

Mr. McNamara, commercial teacher, seemed to sum up the reaction of many teachers when he said he felt the open house was a good idea. He added that he liked meeting the parents of his students.

The Lowrey Light staff would like to add that it was a pleasure to have these guests in our building.

Basketball Near

December 3, 1963, will be Lowrey's first basketball game at Best Junior High. The Bears will play Garden City. All of the games will begin at 6:30 p.m., with the reserve team playing first.

Don't miss them. Let's show our team that we have school spirit.

Teenage Drivers Teenagers

Dear Editor:

Lately there has been a lot of talk about raising the minimum driving age to 18. Some people feel that teenagers shouldn't be allowed to drive and they keep pointing out all our faults. But how about the constructive side of teenage drivers?

A teenager has all sorts of advantages over adults. His eyesight is keener and his reflexes faster. Furthermore, most high school students are taught to drive in high school driver education courses, by qualified instructors with specially designed equipment and facilities, more than most adults can claim.

Suppose the minimum driving age were raised to 18. High school driving courses would lose much of their appeal for students—there would be no incentive to take them seriously.

You can't teach a teenager to be a good driver by withholding the keys to the car. And you can't teach us responsibility without giving us a little freedom.

Teenagers need to get away now and then from the constant supervision of adults. They should learn to take the responsibility for their own behavior.

Driving can be a way of teaching teenagers such responsibility. After all, many a boy who never so much as offered to wash the car before he could drive now spends hours polishing it since he received his license. The fact that he will go out and get a job in order to buy and support a car of his own is a great step toward maturity.

If some teenagers insist on abusing the privilege of driving, then these teens should be dealt with vigorously by law enforcement officers. Their licenses should be taken away from them or they should be given punishment which might make them more safety conscious.

But their record should not be used as an excuse to bar all teenagers from driving.

Judi James, 11B-5

Alumni News Henry Pollakowski (62)

Helliy Foliakowski (62) O of M
Barbara Bruder (63) Eastern
Martha Stiles (63) U of D
Mike Shupis (63) U of M
Scott Saxon (63) U of D
Harry Sawicki (63) Lawrence Tech
David Weyn (63)
Merchant Marine Academy
Gail Moore (63) H.F.C.C.
Cynthia Macie (63) Receptionist
Sue Atkinson (62) engaged to Gene Shensky (62)
Carol Krogulecki (63) married
Sandy Wegge (63) engaged
Corky Hall (63) engaged
Sandra Masonis

Is This You?

- 1. They cheat commonly in school and college.
- They invariably marry young and expect parents to subsidize them.
- 3. Most are conformists afraid of being different.
- Few accept military service willingly.
- 5. An increasing number drink too much, drive dangerously, and are delinquent.
- They lack basic moral, religious and patriotic American values.
- They are extremely materialistic.
- A majority are physically or mentally unfit.

If many, or even most, of the charges currently being leveled at the youth of the nation are either false or exaggerated, some are undoubtedly true at one part. Cheating in schools and colleges is a problem, though it is impossible to do more than guess at its prevalence. Many youngsters are conformists, though it remains to be shown that they differ much in this regard from their parents.

Most draft-age young men apparently do regret the necessity of military service, but when, in peacetime, has this not been true? And it is of course, a statistical fact that Americans are marrying earlier.

But to know these things is not necessarily to comprehend their real meaning, according to Dr. Margaret Mead, anthropologist and author. "One basic problem in understanding between the generations today," she says, is that American youngsters are being guided by parents who, more than previous generations of parents, grew up in a different world and really don't recognize the differences. Few adults understand the real significance of what has happened in the past fifteen years. Most think in terms of a pre-World War II age to which it will somehow be possible, eventually, to return. They still think we can somehow, do away with "The Bomb." The sky they see when they look up is not one rapidly being filled with manmade satellites; it seems to them the same old sky. Well, of course, it's not."

"The younger generations of Americans are in many ways more sophisticated, more knowing, more in touch with present-day reality, than their parents. They've never known a world that wasn't extraordinarily threatened. They know that "The Bomb" is a fact of life.

"A whole new generation is now growing up that has never contemplated a sky without satellites whizzing through it. They cannot ignore the rest of the world as their parents did in their youth.

"To understand American youth today," Dr. Mead believes, "one must first understand the world situation today."

Senior Rewarded

In recognition for her academic achievements and her contributions to Lowrey School, Nancy Poswalk, 12B8, was recently awarded a plaque by the Optimist Club of Dearborn. Nancy is a senior and she recently made the all "A" honor roll. She is treasurer of the student council, president of the Fizz-Chem Club, and a member of the Junior Traffic Safety Council. Nancy also finds time to serve on the Futorian staff, play first chair flute in the concert band, and work as a hall monitor.



Nancy is on a college prep program and her plans for the future include attending the University of Michigan where she would like to major in pharmacy.

We asked Nancy to comment on her award. She replied, "I am honored to have been chosen to represent the school and I will sincerely try to live up to the qualities expected of me."

The luncheon was held at the Dearborn Inn on November 13.

Girls Is This You?

MISS LATE-FOR-SCHOOL	
Alarm clock set for	3:30
Alarm clock reset for	3:40
Yawn 6	3:42
Stretch6	3:44
Arise	3:48
Wash face	3:53
Take curlers out	3:58
Comb hair 7	7:02
Make up	7:06
Dress 7	7:12
Zipper of skirt breaks, hunt	
for good skirt 7	7:15
Hunt for shoes to match skirt 7	7:18
Eat breakfast	7:25
Run to corner to catch bus 7	7:30
Miss bus by $\frac{1}{10}$ of α second. W 15 minutes for next bus.	Vαi

"New Species Discovered"

For all biology students, here are descriptions of two of the world's kookiest creatures, the young Lowrey male and the young Lowrey female. It is believed thev are a type of human, although this theory is questioned by some. MALE

The male animal is of an odd sort. In an attempt to distnguish himself from the female he has shaved the hair from his head. Sometimes he has it shaved close, and his cranium comes out smooth and shiny as a billiard ball.

Another way in which the male distinguishes himself is by wearing long "tight" trousers.

Most males own (or hope to own a car. Many of them possess cld rattletraps, but a few have comparatively new models manufactured since 1940.

Males are not so intelligent as females, but they are nice to have around, especially when they have money, cars, or a sense of humar.

FEMALE

"Oh dear, don't you think I look awful?" That is the favorite quote of the strangest of all creatures, the female. And it is usually directed at a poor and bswildered male. If he says "no" she sticks her nose up in the air and calls him a fink because he disagrees with her. If he says yes, she says "sneak off."

The females wear short skirts, soft sweaters, and bright colors on their eyes.

The female laughs at the craziest things (usually a male). And she is always insisting that she doesn't dye her hair. She is never hungry,, and yet she manages to tuck melted cheese after melted cheese and more cokes than any male can afford to pay for.

The toad is the most noble, generous, kind, courteous, courageous, cheerful, valuable, and handsome animal on earth, a recent Siberian survey proves.

-STAFF BOX-

- EDITORS -

Bob Brill, Kitty Erway, Judi James - REPORTERS -

Christine Allen, Steve Anderson, Lee Bartlett Clarice Engman, Sandra Brabson, Marc Falconberry, Bob Fritz, Hubert Gallagher, Joan Glassford, Lee Harris, Janet Johnston, Chris Krogulecki, Jeri Krogulecki, Edward Keeton, Dave Keezer, Paul Keezer, Jean Lambrou, Susan Osterdale, Lana Presley, Lorrain Samples, Frank Siegel, Jean Stockdale, Cheryl Sudut, Roberta Swank, Bill Wisnieski.

- PRINTING -

Fordson High School Print Shop

- SPONSOR -Mr. T. Lowry

Swimming

The art of swimming and diving, as practiced by man, dates back to prehistoric times. However, the sophisticated styles with which we are familiar today did not begin until the late nineteenth century.

Before this, the Associated Metropolitan Swimming Clubs of London were organized in 1862 to promote competitive swimming.

Only three swimming events were held at the first Olympiad at Athens in 1896; these were freestyle races at 100, 500, and 1200 meters. It was not until 1908 that the current Olympic swimming program was established: free-style races at 100, 400, and 1500 meters; free-style relay at 800 meters; backstroke race at 100 meters; and breast stroke race at 200 meters.

Here are the races Lowrey's swimmers compete in:

200 yard medley relay in 75 food tool

160 yard medley relay in 60 foot pool

200 yard freestyle

50 yard frestyle in 75 foot pool 40 yard freestyle in 60 foot pool 200 yard individual medley in 75 foot pool

160 yard inindividual medley in 60 foot pool

One meter springboard diving

100 avrd butetrfly

loo yard freestyle

100 yard backstroke 400 yard freestyle

100 yard breaststroke

200 yard freestyle relay in 75

foot pool 160 yard freestyle relay in 60 foot pool.

Bowling Club

The Bowling Club's season started at the beginning of the school year, and will end sometime in January.

Bowling sessions take place at Dearborn Lanes on Schaefer Doad after school every Thursday from 4:00 to 5:30 p.m. Students bowl for an extra-curricular activity.

Standings as of November 19:

	** 011	LOSI
Team No. 12	17	4
Dan Good, Charlotte	King,	
Colleen Mack		
Team No. 7	15½	$5\frac{1}{2}$
Harry Gable, Diane	Smigi	elski,

Pat Schmidt Team No. 17

Gwen Snow, Pam Olesko, Linda Sevener

Connie Gilbert

Pat Marcissuk

200000	
Boys' High Game	
Jim Winfield	209
Chuck Blum	198
Boys' High Series	
Jim Winfield	366
Wendell Hunt	342
Girls' High Game	
Connie Gilbert	192
Kathy Grebeck	166
Girls' High Series	

Development of Junior Spotlight

The Spotlight in this week's issue of the Lowrey Light is focused on Tim Malyscek, a junior in 11B-6.

Tim came to Lowrey from Oakley W. Best in District 7. He is on α college prep course and has maintained a B- average.

Tim's favorite subject is drafting and he plans to attend either the University of Miami or the United States Air Force Academy for further training.

Tim plays the saxophone. His hobbies are baseball, diving football and skiing.

When Tim was asked, "What was your most wonderful moment?" he replied, "When I played my best baseball game at Romulus." Tim was then asked, "What was your most embarrassin experience?" With a snicker he said, "When I fumbled the ball in the Cherry Hill

Junior High Student Council

Officers of the Lowrey Junior High School Student Council who were recently elected are as follows:

President Lia Triff Vice-president Linda Benben Secretary Dorothy Metie

When asked about being elected president Lia Triff said, "I am very happy about being president. I really never thought I could get it. I hope I am as good as al! the presidents so far." Lia is also captain of the cheerleaders.

The purpose of the Junior High Student Council is to better the relationship between teachers and students and to clear up school policies. At the present time the Student Council is raising money by selling activity books and holding dances to help furnish the Junior High lobby.

Sodalitas Latina Sees

At the last meeting of the Latin Club on Thursday, November 14, Mrs. Mildred Koch showed color slides of Rome and Pompeii. She is, at present, the Latin teacher at Dearborn High. Orders for pins were also taken.

At the preceding meeting on October 22, Beverly Straver was elected scribe and Ray Berry was elected Consul secundas (vicepresident). The members also played Latin baseball, a game which provides a good review of Latin vocabulary. Refreshments were served by Lisa Triff and Norma Wilk.

Last meeting was the only one that will be held this month because of the Thanksgiving holiday.

Those interested in membership should see Mrs. Kohler in room 244. One year's credit in Latin is the only requirement for participation.

Teacher's Spotlight

This week's Teacher Spotlight focuses its attention on Mr. Cornelius de Stigter who teaches eleventh grade history.

Mr. de Stiater has been teaching at Lowrey since 1956, having previously taught in Iowa and Seattle.

He attended Colorado State College and the University of Chicago, majoring in history and social studies. He holds both a bachelor of arts and a master of arts degree.

According to Mr. de Stigter, his favorite pastime is life itself. He is married and has three children. Helen, age 10, Alice, age 8, and Beth, age 6.

When asked what he thought about Lowrey's student body, Mr. de Stigter said, "I delight in the potential I observe in Lowrey students and I want to weep over the un-used potential that I see, but I am too old to cry."

Future Teachers Conduct Tests

Lowrey's Future Teachers Club is conducting a series of meetings in which they are evaluating their qualifications for becoming teachers.

The members are evaluating themselves by answering questions from forms which contain questions on personality, appearance, conversation, and colleagues.

Some of the questions which are asked are: Is my appearance as attractive as I can make it? Are my clothes suitable, becoming, wellkept, and of suitable or sufficient variety to avoid monotony for the students? Do I have a sense of humor, even if the joke is on me? Are my table manners satisfactory? Do I cooperate with teachers, administration, and school board? Do I carry my share of the conversation without monopolizing it? Do I speak slowly enough?

According to Mrs. Dotson, this series of meetings will conclude with a talk sometime in December by Mr. Romanow in which he will tell the Future Teachers what he looks for when hiring a teacher.

Future Nurses

Lowrev's Future Nurses went to Wayne State University to visit the nursing school on Wednesday, October 30. They left Lowrey at 1:30 and arrived at Wayne State at 2:00.

The Future Nurses were taken to the nurses' laboratory and shown how to position patients, make beds and give back rubs. They were then taken to the nurses lounge and the university's nursing program was explained.

After this they were shown an amusing skit comparing how nurses actually are and how television shows them. To conclude the day,

Inquiring Reporter

The question asked by this weeks Inquiring Reporter was "What do you have to be thankful for this Thanksaivina?"

Charles Blum, 12B-1: "Good looks money, and a lot of brains."

Gwen Snow, 12B-10: "The Guva that leave me alone because my date book is stacked."

Sharon Niss, 11B-7: "I only have one more year left of school."

Jim Little, TIB-5: "I am passing my classes."

Dianne Karapetoff, 12B-4: 'I'm thankful for the wonderful country we have to live in."

Verne Viger, 12B-10: "I'm thankful for every thing I have."

Carole Lake, 10B-7: "I'm thankful for the opportunity to go to α great school like Lowrey."

Norm Goebel, 12B-4: "The opportunity to live in the United States of America."

Chris Stephens, 12B-10: "I'm thankful for being able to play through Lowrey's football season in one piece, except for the last six seconds of the last game."

Mr. Betzing: "To be serious-I'm thankful for every day-yes, every hour-that nature permits me to do my work. To be facetious-I'm very very thankful there's only 1 Livingston (Michelle), l Lambrou (Jean), and 1 Scott 'Cynthia)—those dynamic, resourceful, alert, ambitious, utterly dependable citizens and scholars!! They work so hard and so fast nobody-nobody-can keep up with them! Wow!"

Paul Greenwell, 11A-4: "My first year on the honor roll."

Carolyn McCalpin, 11B-6: "Thankful that I have come this far in school.

Jack Richmond, 12B-8: "To be free as a bird with no cares in the world, about girls."

James Redmon, 10B-10: "That I have a lot of friends and few enemies."

Joe Gonzales, 10B-4: "I am thankfor the wonderful parents I have and all the cute girls I know."

John Leitner, 12B-5: "Graduating from high school."

Roberta Rush, 12B-8: "I'm thankful for everything I have and that I'm in good health."

Ed Burd, 11B-2: "Making the Honor Roll."

Pat Marcissah, 11B-7: "Everything.

John Willett: "Co-op, sleep."

Nina McCalpin, 12B-6: "I didn't get any E's."

Linda King, 12B-5: "There's only seven more months of school left for me '

Chuck Rhodehouse, 11B-8: "That there's a Saturday and a Sunday."

they were given a tour of the university campus and given refresh-

Swimming Team **Prepares For** Coming Season

Lowrey's Senior High swimming team started practice on Monday, November 3, in preparation for its first meet with Willow Run on December 10.

This is Lowrey's rebuilding year. Its returning lettermen include Dave Ghetia, Dan Lukashewski, and Dan

Coach Sande says his main problems this year will be in the butterfly and the individual medley. Since the Tri-River teams have no swimming pools, Lowrey must play in the tough Twin Valley League this year. Ecorse will be the team to beat, but Coach Sande says "They will be tough." The 1963-64 swimming schedule is as follows:

12-10	Willow Run I	Η	3:45
12-17	Garden City	A	3:30
12-19	Robichaud	A	7:00
1- 9	River Rouge	A.	3:45
1-16	Ecorse I	Η	3:45
1-30	Hamtramck	A	3:45
2- 6	River Rouge l	Η	3:45
2-12	Ecorse	A	3:45
2-20	Hamtramck	H	3:45
2-25	Willow Run	A	3:45
3- 3	Garden City	Η	4:00
3-13	State Meet		
3-14	State Meet		

Football Banquet A Success

Lowrey's varsity and reserve football teams had their football banquet on Thursday night, November 7. Among many of the highlights were the naming of the players who made all-league. The players who made all-league are: Bob Ortega, guard; Ron Kubisack, linebacker; Don DeMayo, back; Jerry Jurzec, tackle; and Frank

Among the other highlights was the giving of gifts to the seniors. The following are some of the gifts presented: Ray Ground, a can of Metracal; Chuck Ross, pink jersey; Chris Stephens, a portable cast; Bob Srednicki, a watch; Dennis Michaels, a football with a handle

Some of the comments on how the boys liked the banquet were, "a riot" and "cool time." Doug Cole said of the banquet, "An entertaining time, a good ending to a good season."

We should give our boys a pat on the back for being co-champs this year, and especially to the ccoaches, Coach Bach and Coach Bodary. Congratulations for your fine work this year.

Howe Scores

Gordie Howe, of the Detroit Red Wings, scored the 545th goal of his career in a game at Olympia against the Montreal Canadians on Sunday, November 10. His record replaces that of Maurice Richard,

Sports Spotlight

Chuck Ross, 12B-8, is president of the Varsity Club this year. He is from District 2 and plays on the football team.

His hobbies are playing football and working on cars. His favorite subject is English and he says that Mr. Bodary is his favorite teacher.

When Chuck was asked, "What was your best experience at Lowrey?" he said, "Taking the cochampionship and being part of the Lowrey team."

He was asked, "What was vour most embarassing situation?" Chuck replied, "Trying to figure a way to take three girls to the Homecoming."

Chuck maintains a B- average, is on a college preparatory course. He plans to go to Western Michigan after graduation to broaden his education.

Varsity **Basketball Begins**

Basketball practice has started. During the first two weeks Mr. Rice has been looking for boys who are big, mobile, and want to win. Mr. Rice must find such boys if we are going to come up with a combination that can fight off Riverside and Southgate. They are the league's top competitors.

Mr. Rice stated, "We have a few good boys like lettermen Cole, Wood, Bogataj, and Paryaski. Others lack experience, but their spirit is just great. I think Lowrey should be a tough contender for the title, also Lowrey goes to meet the Garden City Panthers on December 3. The Bears haven't beaten them two seasons in a row and would like to start this season with α victory."

The following boys survived the

Jerry Wood, 11B-10 Doug Cole, 11B-2 Joe Gary, 10B-4 Dave Bogataj, 12B-1 Leron Paryawski, 12B-Ron Kubisack, 12B-10 Dan Shortridge, 11B-9 Gary Poole, 11B-8 Ron Watjas, 11B-10 Phil Griglio, 11B-4 Charles Rhodehouse, 11B-8

Math Contest Held

The seventh annual Michigan Mathematics Prize Competition, sponsored by private industry with the aid of educational organizations, was held on Thursday, November 14. About sixty students took the examination in the cafeteria. High scorers have an excellent chance for scholarship aid.

who scored 544 goals before retirement.

HISTORY OF BASKETBALL

Basketball is the only major sport to originate in the United States. James Naismith (1861-1939), a Canadian by birth, arranged the first game in December, 1891. At that time he was working in Springfield, Massachusetts, as athletic director for the local Y.M.C.A. During the witter months, the members needed some way of exercising indoors. Calistheria classes proved so unpopular that Naismith decided to create an infocr sport which could be enjoyed by all and provide a moderate amount of exercise. After several failures, he hit upon a game which was its forerunner of modern basketball. The first rules were very simple, and merely stated that there would be no running with the ball, no physical contact between the players, and that the object of the contest was to place a large soccer ball in one of two peach baskets suspended c the ends of the playing space.

Original equipment was very primitive, and developed gradually over the period of seventy years before today's standards were evolved The basket was first a fruit basket, but play had to be delayed after every successful score so that the referee could get out a ladder and retrieve the ball. Later, a pole was used instead of a ladder, then a zer with a chain to flip the ball out, and finally a hole was cut in the bottom of the net to form today's basket. Early courts often included stairways. columns, and other obstructions. It was not until 1903 that official rules declared that boundaries must be straight. Sympathetic spectators in the stands often would interfere with play by leaning over the balcony and deflecting the ball into the basket. In 1895, backboards were introduced primarily to prevent spectators from doing this. Shots off the backboard were only a secondary development.

Since early rules were so indefinite, games often were played with more than five players on a side. In 1892, Cornell played class games with fifty players on a side. Collegiate games were started by Yale $\dot{=}$ 1894. Today, the sport is international. Attendance at basketball games is second only to that of soccer. Basketball is an Olympic eveni, and well-organized rules now govern competition.

Play takes place on a court eighty-four feet long and fifty feet wide. Teams are limited to five players on the floor at one time. The object remains the same, that is, to put the ball through the opposing team's basket. Four, eight minute quarters are played in high school, with a half-time between the second and third quarters. Extra three minute periods may be played in event of a tie, until the deadlock is broken. The game starts with a jump in center court between two players of the opposing teams to determine possession of the ball. Passing and dribbling are allowed, but players may not run with the ball. Two points are scored each time the ball is put through the basket. Penalty shots may be awarded to one team if the other attempts to block shooting physically. These shots, called "free throws," are made from the free throw line in front of each basket without interference. One shot is awarded if the infraction of rules did not prevent a basket, and two shots if the violation did. Unsportsmanlike conduct may also be cause for penalty

Possession of the ball changes after each successful foul shot or basket, as well as after such violation of rules as double dribbling (dribbling, stopping, and starting again), running with the ball, and play out of bounds. The ball is then given to a member of the opposing team who stands out of bounds where the violation has occurred and passes it to one of his teammates on the floor.

Reserve Basketball Team Prepare Selected

The reserve basketball team coached by Mr. Flee, started practice on November 4 in preparation for its first game with Garden City on December 3. 24 students tried out for the team, and 12 of the boys made it. According to Coach Flee, "The team has some pretty good ball handlers, but the big problem will be lack of heighth." The reserve team consists of all 10B-s.

The following boys have been selected for the 1963-64 reserve basketball team:

> Don Bogataj Bob Cronovichs Jack Daquano John Flanagan

Weightlifters

Lowrey's weightlifting exercises began on Monday, November 11. The purpose of weightlifting is to keep all athletes that are not participating in winter sports in condition. This is especially meant for track, baseball players, and reserve football players who want to make the varsity next year. The sponsors this year are Mr. Bodary and Mr. Bach.

> Bob Fox Richard Fritz Bob LeBar Gary Malysek Joe Marchetti Emery Rentschler Ed Riley George Zoller