

Billions of Hands

And How We Use Them

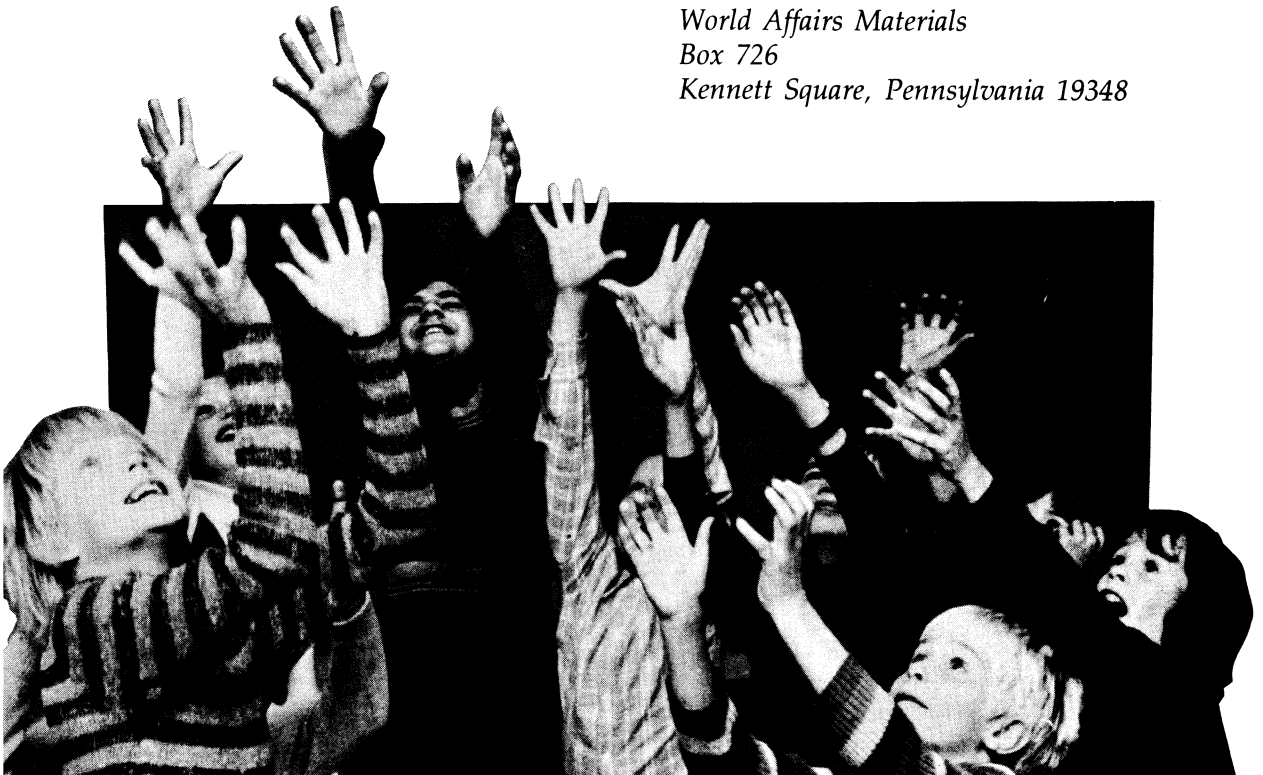
*Lane. Yes, it's another Kenworthy
volume. Enjoy!*

Uncle Leonard

*Christmas
1987*

**Leonard S.
Kenworthy**

*World Affairs Materials
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Kennett Square, Pennsylvania 19348*



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All Kinds of Hands

There are billions of hands in the world.



Some are tiny, like the hands of the Dutch girl above.

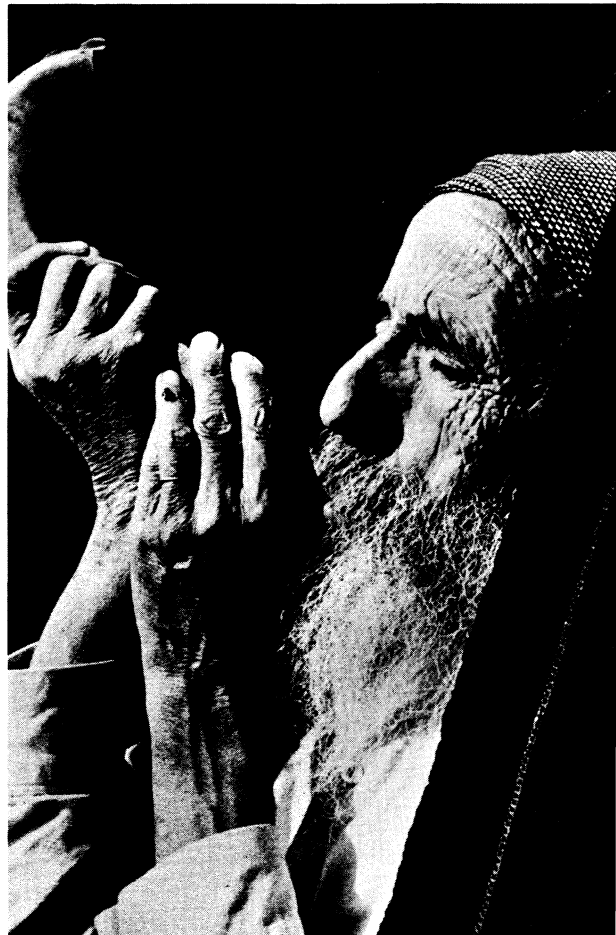
Some are large, like the hands of the boy from Saudi Arabia - on the right.





Some hands are very small and soft, like these.

Other hands are old and gnarled. This man is from Israel and is blowing a shofar or ram's horn for a religious festival.





Two good friends in Iran in the Middle East use their hands to hug each other.

While this nurse in Kenya in East Africa uses her hands to cradle triplets.

Hands are for Loving People and Pets



A father and mother carrying their children on a walk. Can you find the second child? They are from Korea in Asia.



And a grandmother helps her grandson learn to walk. She is from Italy but she could be from anywhere.

Children everywhere love their pets. This is a Japanese girl and her kitten.



Adults often have pets, too. This is a man from South Africa with his pet lamb.

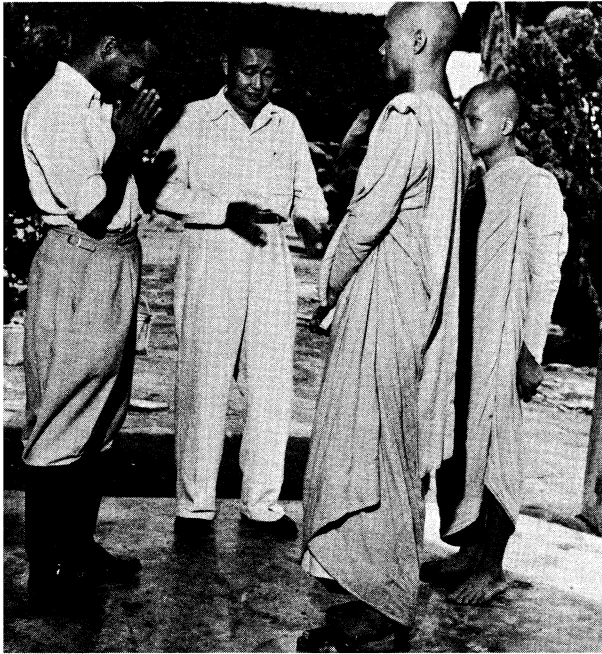


Hands are for Greetings, Farewells, and Applause

These women in Ghana in
West Africa are greeting each
other.



And these men from Europe
are doing the same thing.



In some parts of the world people greet each other in a different way. Here are some men and boys in Burma, in Southeast Asia. The two boys in robes are studying to be Buddhist priests. Their greeting means "I salute the good in you."

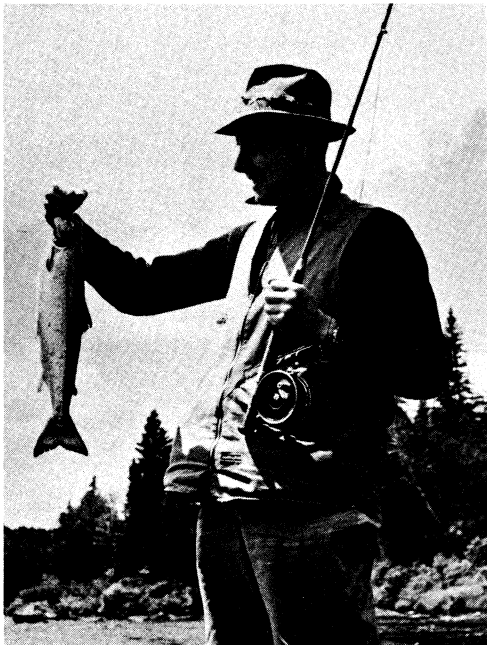
The boys below are waving goodbye to their parents and friends as they start on a school trip.





We all like to show appreciation
for something we have enjoyed.
These people certainly look as if

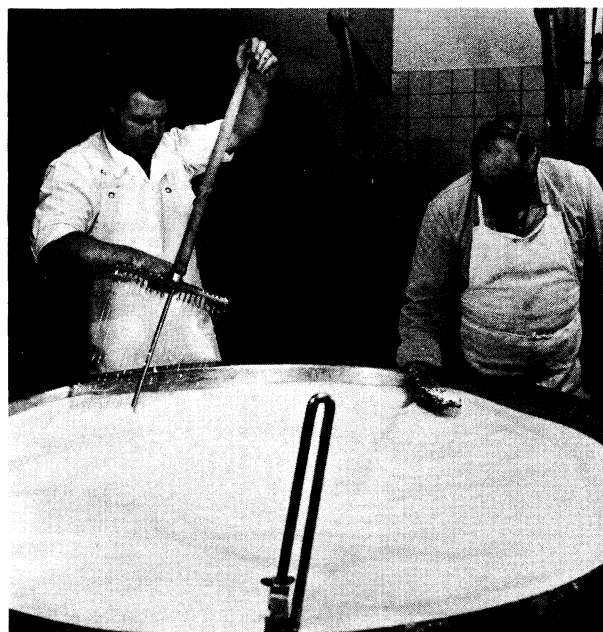
they had enjoyed a concert.
And so they are applauding -
as well as smiling.



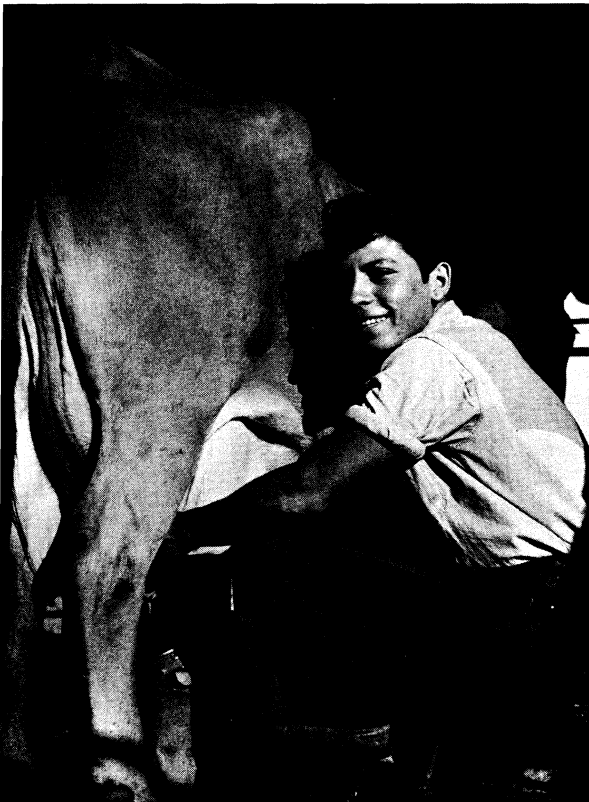
Hands are for Preparing and Eating Food

This Canadian fisherman seems to be pleased with the fish he caught. Perhaps he's thinking about the good meal it will make.

These cheese makers in Switzerland seem to be taking their work very seriously. Perhaps, some day you'll eat some of the cheese they have made.



This woman is using her hands to prepare a new kind of pastry while her teacher, the chef, watches her at work. They are both Germans.



And this young lad certainly seems to be happy about the milking he is doing. He is from Honduras in Central America.

Around the world we eat in many different ways. Here is a Japanese family using their hands to eat with chopsticks.



And here is a father and his children drinking tea while they sit on a rug. They are from Saudi Arabia in the Middle East.





It is O.K. to eat with your fingers in some parts of the world, as these boys from Indonesia are doing.

While other people use knives and forks instead of their hands.





These people are planting rice in Italy.

Hands are for Planting and Reaping

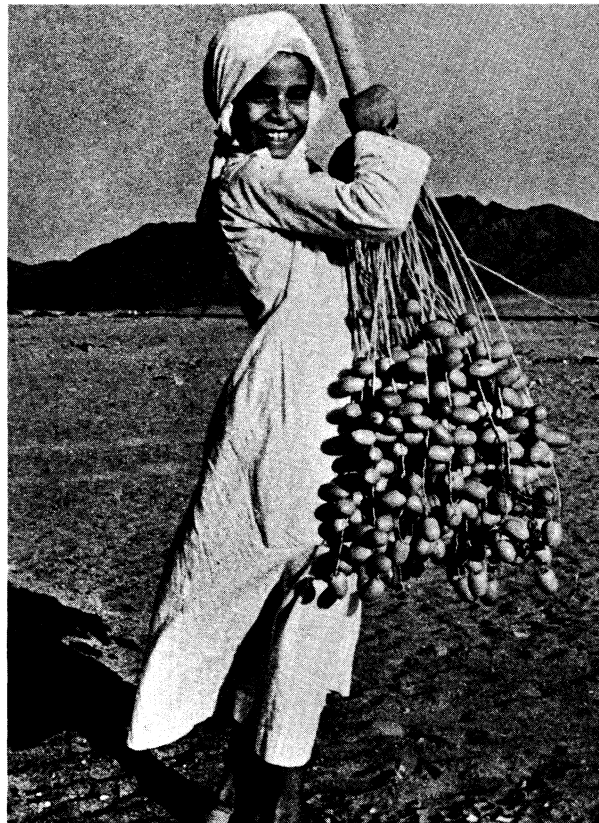
This is a close-up shot of a man planting rice in the island nation of Sri Lanka, which used to be called Ceylon.



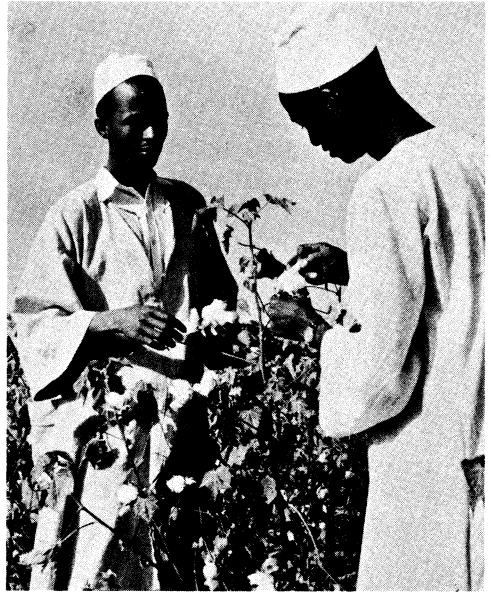


This young woman is picking oranges in Israel, in the Middle East.

While this boy is proud of his harvest of dates. He is from Saudi Arabia in the Middle East.



These men are using their hands to pick cotton in Nigeria in West Africa.



And these women are using their hands to pick tiny tea leaves, in Japan.



Hands are for Making, Mining and Manufacturing Many Kinds of Products

This man is using his hands to cut trees to make wooden products. He is from Finland in the northern part of Europe.



This woman is working on a spare part of a ship. She lives in China.



This woman is helping to manufacture a radio. She is from France.





The man on the left is working on a piece of machinery for drilling oil. He is from Venezuela in South America.

The man below is working in an automobile plant in the United States.





Hands are for Mending and Repairing

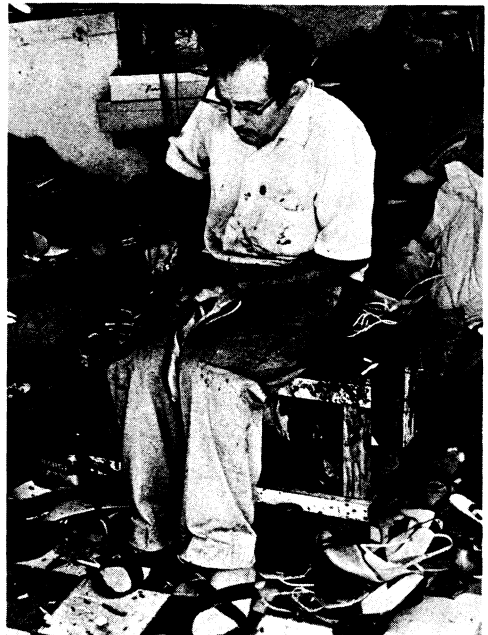
An older woman uses her hands to mend clothes. She is from Italy.

And a woman in India mends a rug as other members of the family amuse themselves.





Fishing nets need to be mended from time to time. Here is a fisherman from Kenya in East Africa, mending his net.



Shoes also need mending from time to time. So this cobbler from Argentina, in South America, uses his hands for that job.



Hands are for Promoting Health

A boy in China gets a chest examination from a woman doctor.

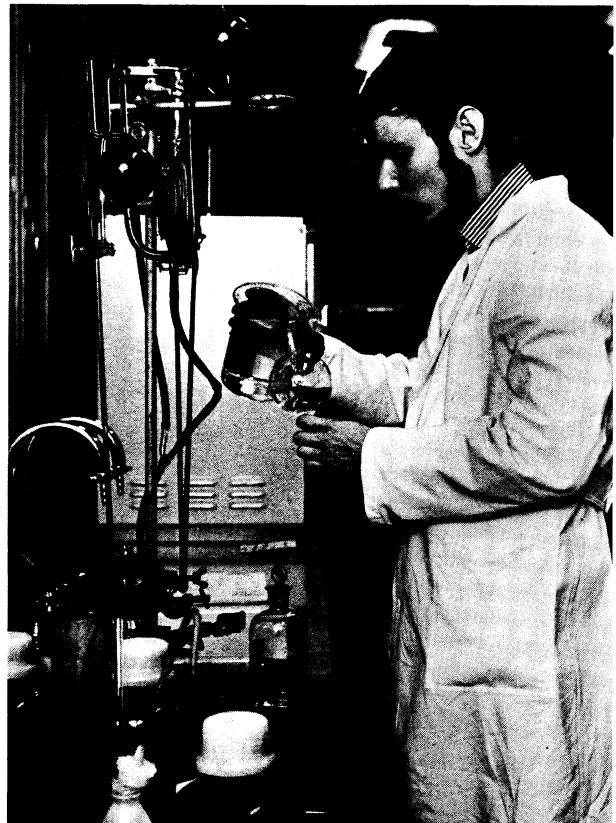
And a nurse in the Philippines helps inoculate a young Filipino. Do you feel the way he does when you get a "shot?"





Perhaps you guessed what these men are doing. They are spraying a thatch house to protect the residents against insects. The scene is in Ghana in West Africa.

And this young scientist is working in a laboratory to develop medicines to help people. He is from Finland in the northern part of Europe.





Yes, this is a group of Japanese doctors operating on a patient. Has that ever happened to you?

Hands are for Learning

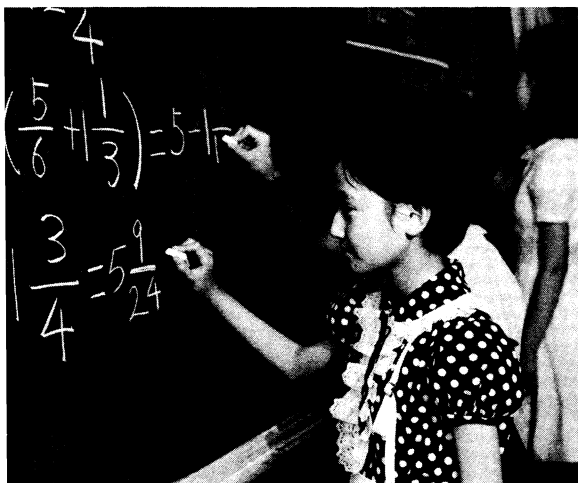


From counting on our fingers to operating computers, people use their hands to learn. These men are using the sand as their chalkboard. They are from the Sudan in East Africa.

While this American boy is fitting together a jigsaw puzzle map of the United States.



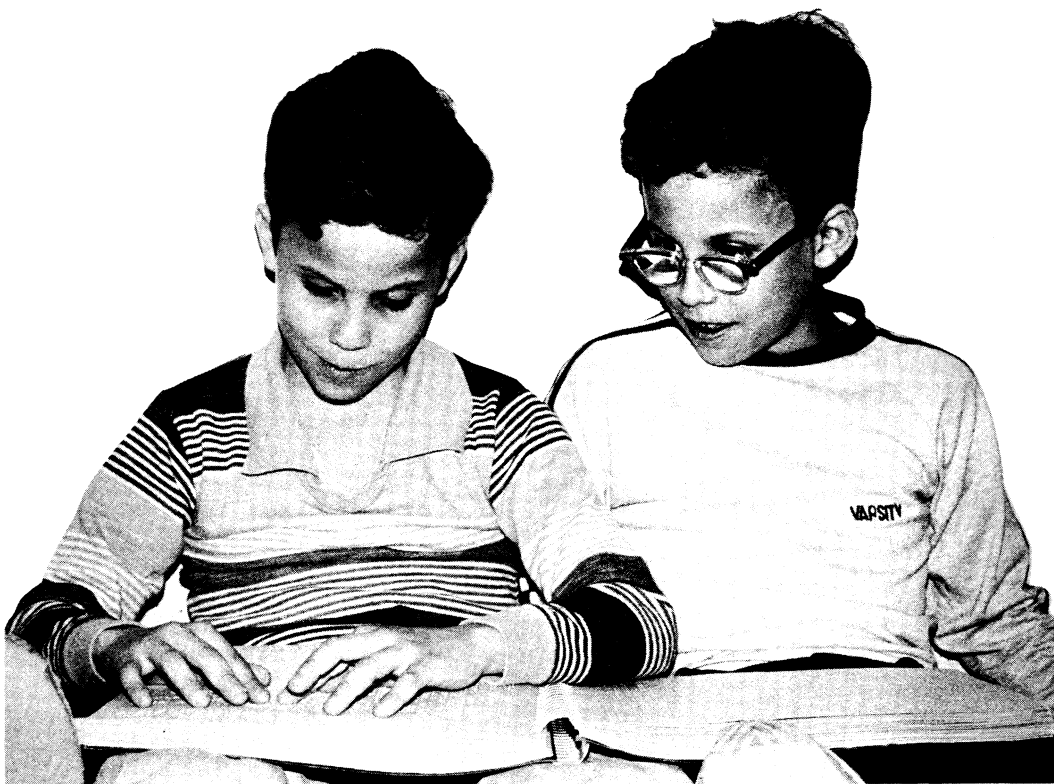
This teacher is writing in Arabic.
He is from Kuwait in the
Middle East.



Does this look familiar to you?
They are Japanese pupils doing
their arithmetic on a chalkboard.

People who are blind use a special kind of writing called

Braille, which they read with their fingers.



While those who cannot speak or hear use "the sign language" as these men are doing. They are putting on a play in the sign language.



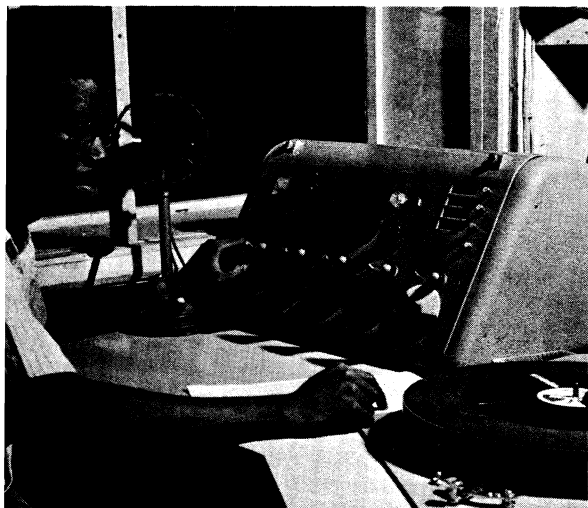


Hands are for Communicating

A teacher in Japan helps a young girl learn to write. The characters she is drawing are done with a brush held in the hands.

This young American boy is talking to a friend on the phone. What would you guess he is saying?





At the left is a disc jockey in Nigeria, in West Africa.

Below are switchboard operators in Singapore, in Asia.





In the Stock Market people sometimes use their hands to signal to each other. They call this "money talk." Here is a happy fellow signalling his company.



This Japanese printer is setting type by hand.

Hands are for Travelling and Transporting Goods

Around the world many people still carry their products to market on their backs or in their hands. This man is from Guatemala in Central America and is carrying the pottery he has made to market. He seems happy about it.





This is a type of taxi, called a pedicab. It is in Burma in Southeast Asia.

In the city of Bangkok in Thailand, in Southeast Asia, there are many canals. On them shop-keepers often sell their goods from boats.



This ought to be familiar to you—a girl driving an automobile. She could be from almost any country. She happens to be from Germany.

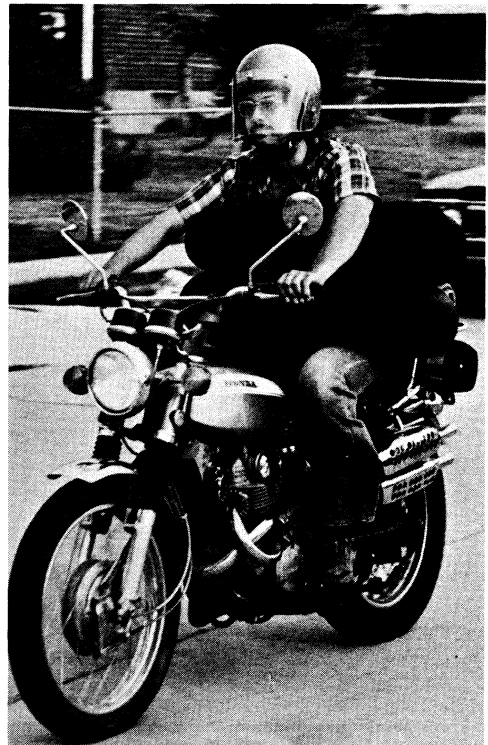


The men below are both airplane pilots from the United States.





Millions of people around the world ride bicycles, like these Chinese girls.



Some people ride motorcycles, like this man in the United States.

Hands are for Making Music

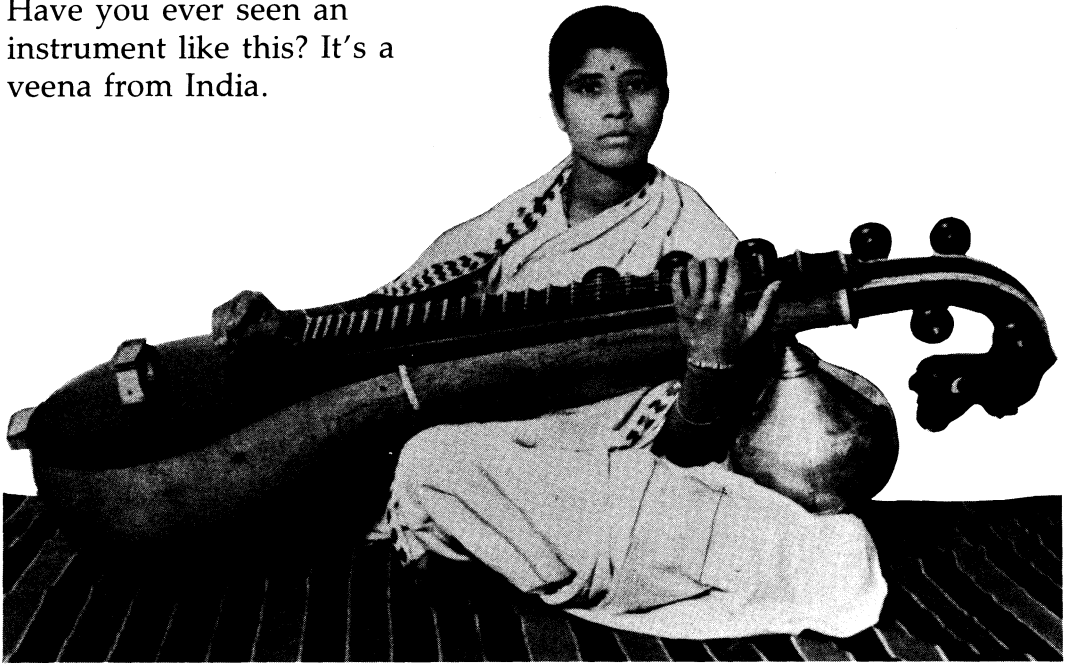


People in many countries play the violin. This is a young German girl. How nimble her fingers must be.



And the girl playing the piano is from the U.S.A. Her fingers must be nimble, too.

Have you ever seen an instrument like this? It's a veena from India.



Probably this looks more familiar. It's a classical guitar being played by a man from the Philippines.



In a place like Trinidad in the Caribbean, people use a steel drum.



And these girls are from the Soviet Union (Russia). They are a balalaika group.



Hands are for Dancing

In some parts of the world the hands are more important than the feet in dancing. That is true of the dance these women are doing. They are from Bangladesh in South Asia.





Hands are important in many of the dances of the Basque people in Spain, as shown here.

Hands are also important in the dance of these boys in Scotland.





Boys and girls join hands as they do a square dance together. They are from the United States.

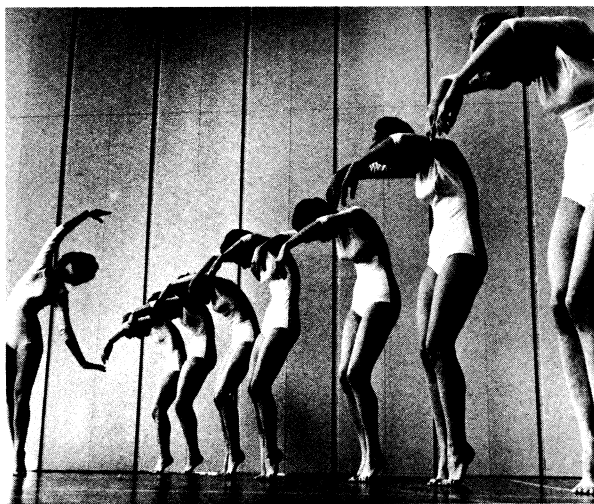


And these young girls in the Soviet Union (Russia) are learning to use their hands and feet as they become ballerinas.



It takes a good grip to climb on the gym equipment shown here. These are boys from Denmark.

Hands are for Fun and Games



And these are Swedish gymnasts.

The fingers are what counts as these lads in South Africa play marbles.

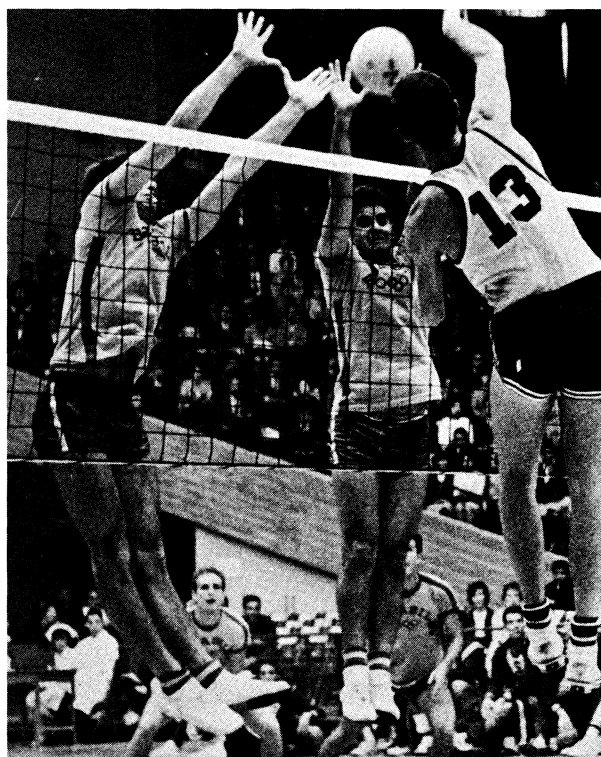




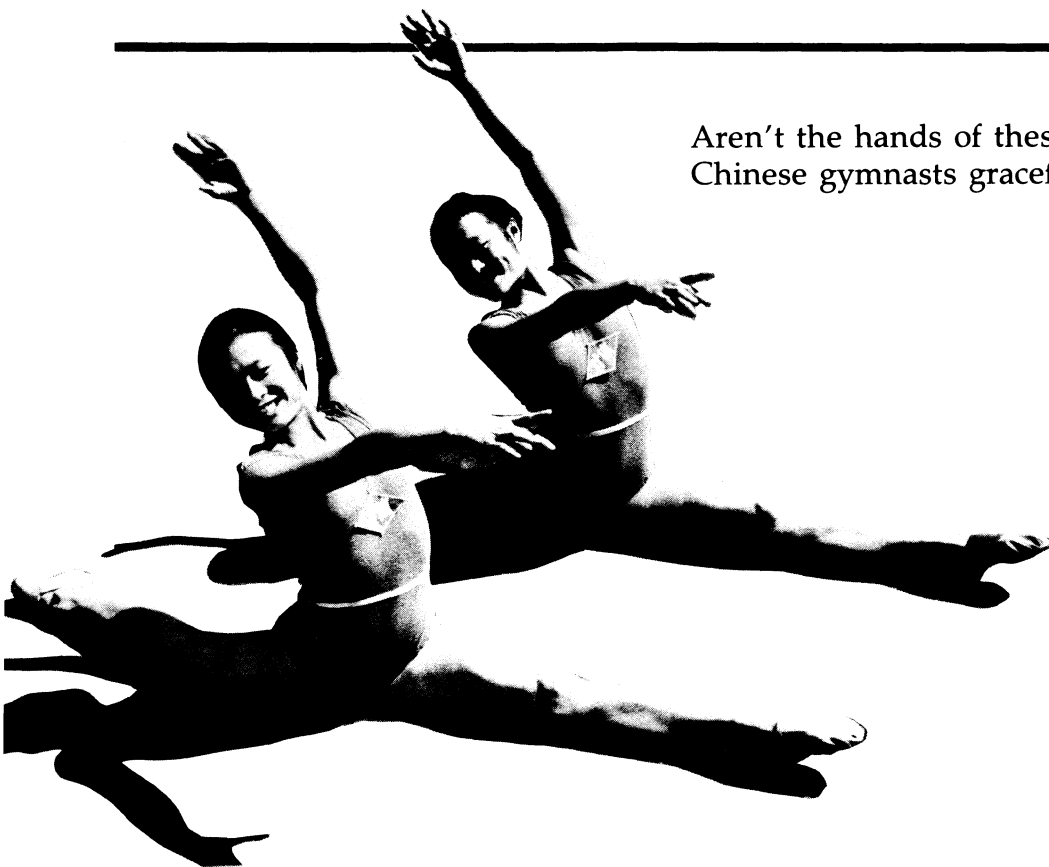
"London Bridge Is Falling Down" is played in many places. These are English girls using their

hands to build the bridge - and try to catch the traveler.

If you have played volleyball, you know how important hands are in that game.



Aren't the hands of these
Chinese gymnasts graceful?



A group of Japanese girls play a
card game on the floor.





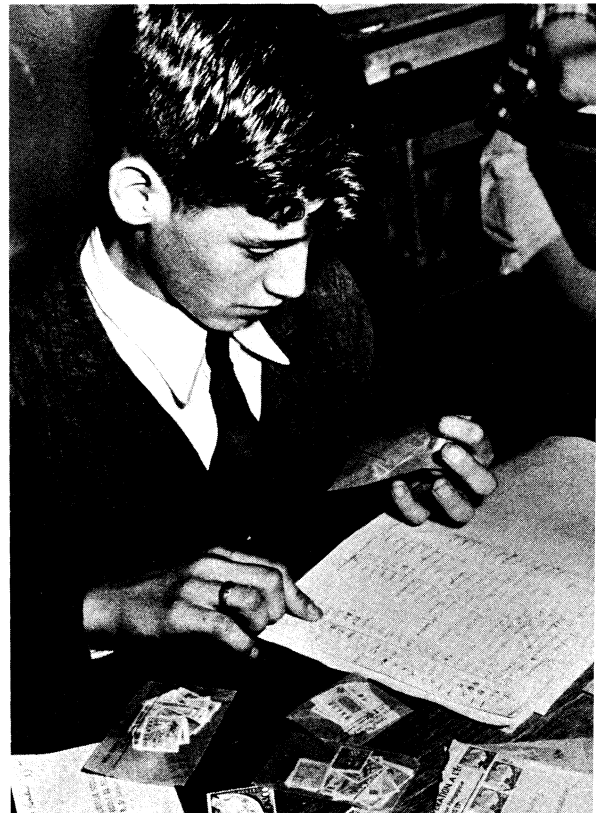
Hands are for Hobbies

Mountain climbing is fun. But it is also dangerous, unless you really know how to use your hands to scale the steep cliffs. These are Swiss mountain climbers.



Two men in Brazil play chess while a little girl eyes them with puzzlement.

How useful this boy's hands are as he works on his stamp collection.



Probably you have flown kites,
But were they as big as this?
The boy flying the kite lives in
Malaysia in Southeast Asia.



A group of girls in the United
States enjoy their friends as
they knit and chat.



Hands are for Creating Beauty

There are many, many ways we
use our hands to create beauty.
Here is a young artist from
Kenya in East Africa, working
on a religious picture.

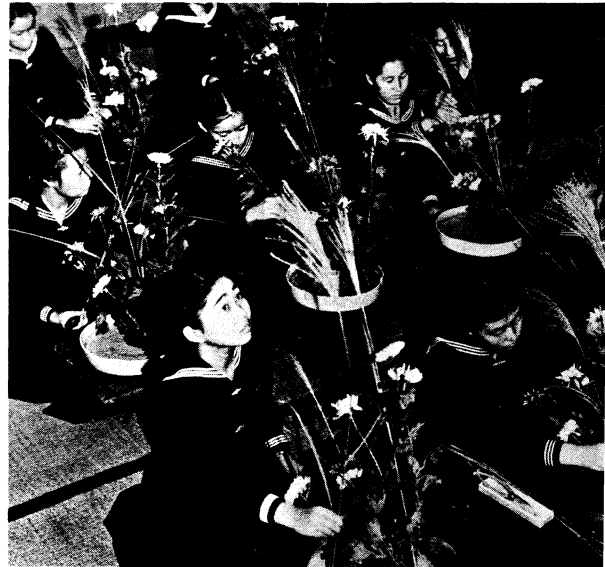
The man on the right is using his hands to make these large vases beautiful. He lives in Guatemala in Central America.



While the artist on the left is making a picture of beautiful butterflies from shells. He is from China.



This is a close-up of the hands of a Native American at work, weaving.



These children in Japan are learning how to make beautiful flower arrangements. They do this in schools. Do you?



Hands are for Government

What would a policeman do without his hands? How important they are. This is a policeman in Germany.

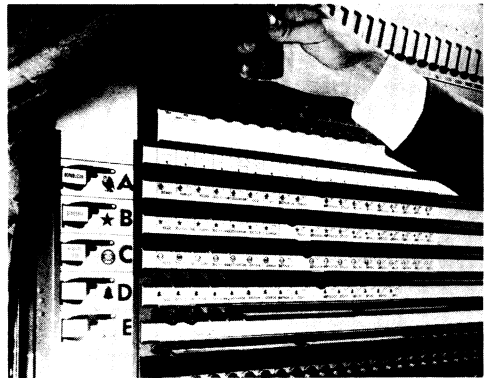
Strong hands are needed to handle the hose to help put out fires. These men are firemen in the U.S.A.





Hands are sometimes used in voting. This is in Bolivia in South America.

This is another way to vote. Pulling a lever on a machine to cast your vote. This is in the U.S.A.





This man is about to be "sworn in" as he becomes a government official. He is from Germany.

Here are many people in Spain, taking part in a political rally - and using their hands to show how they feel.



Hands are for Worshipping

A Franciscan-Catholic monk rings the church bells in a church in Bethlehem on Christmas.



This woman is preparing for the regular Friday night meal in her Jewish home. She is from the United States.

At the right are two Ukrainian Orthodox priests, conducting a religious service.



Below, worshippers are receiving the bread and wine in a Protestant communion service in the United States.



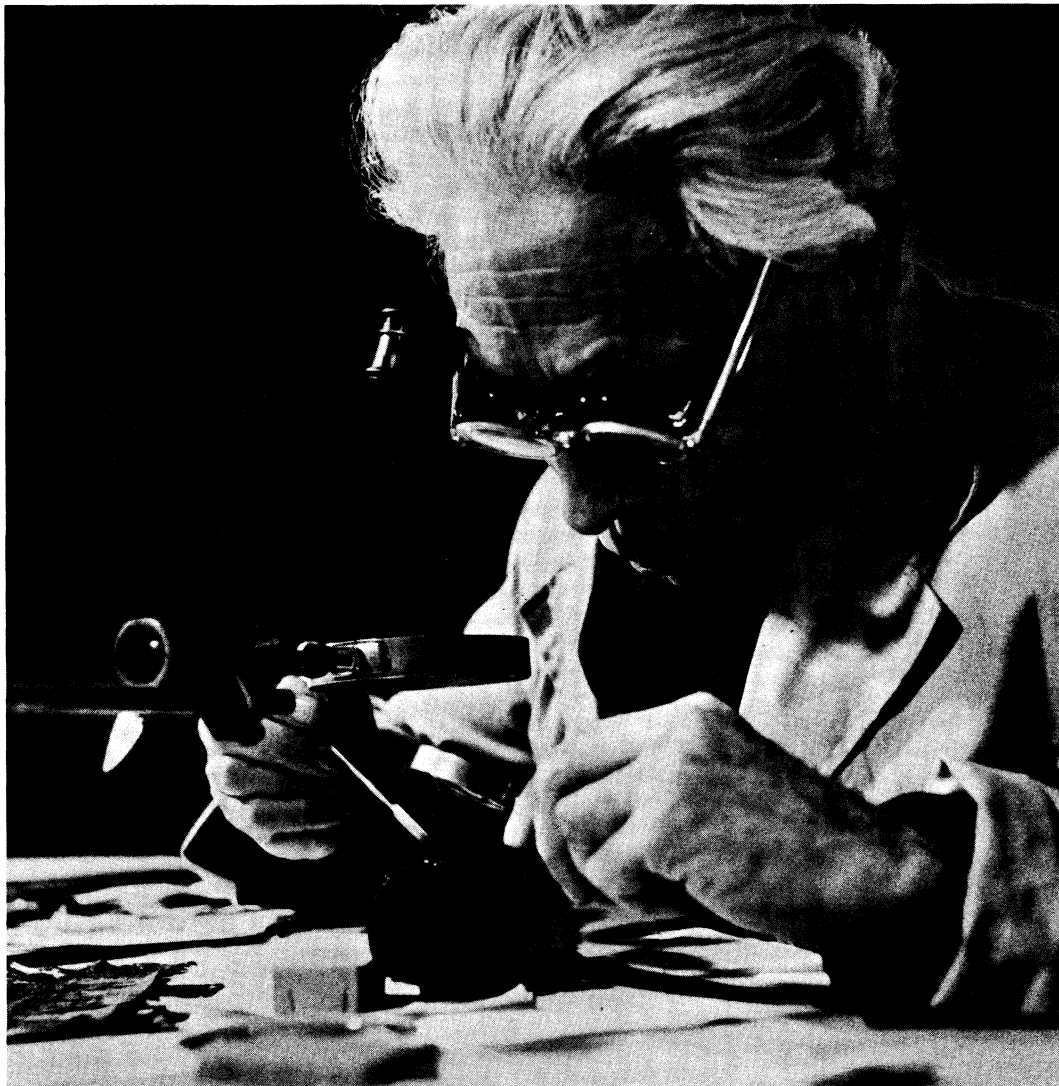


Two Buddhist priests praying.
They are from Korea in Asia.

A dance in a Confucianist
temple, which is a part of the
ritual of that faith.



Hands are for Preserving the Past



Steady hands and extra glasses help this scholar to study some ancient manuscripts which are called the Dead Sea scrolls.

They were found in caves near the Dead Sea after hundreds of years there. The scholar is from Israel in the Middle East.

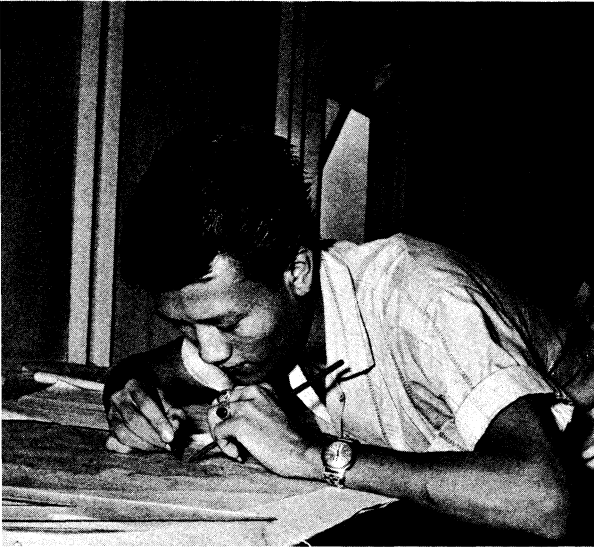


This is a famous English woman who has spent most of her life in Kenya in East Africa. She has studied the earliest human beings found anywhere in the world. Here she is studying the footprints of some of those people.

And this is a museum director at Earlham College in Indiana in the U.S.A. He is studying the bones of a mastodon, a large animal that once roamed our land.



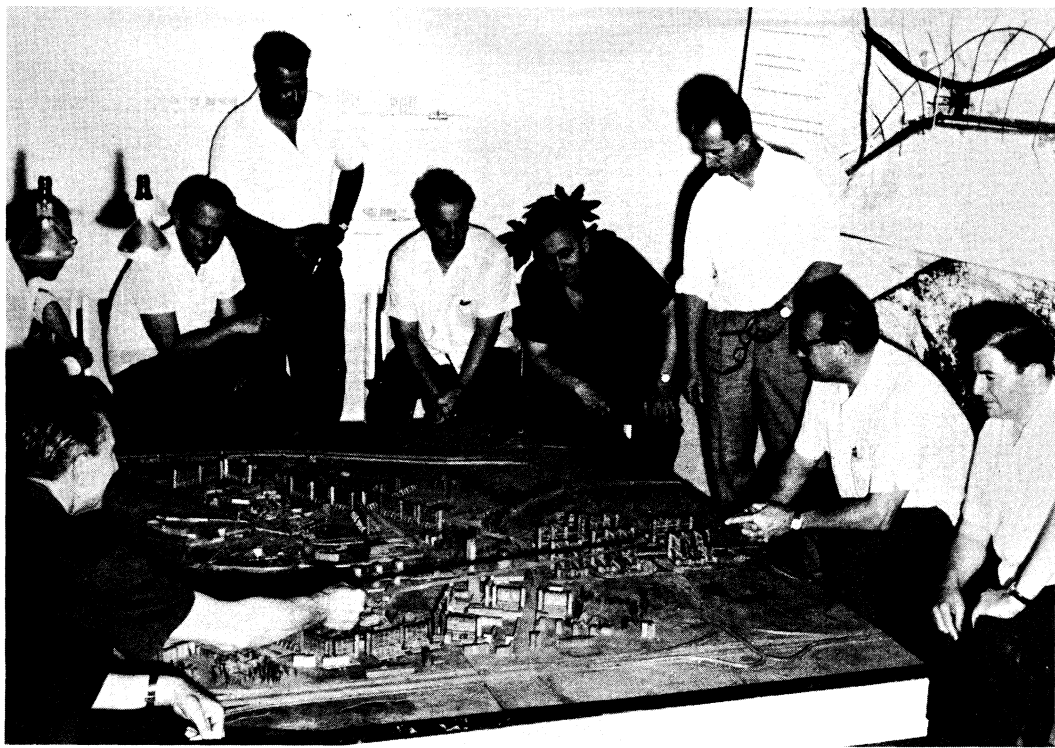
Hands are for Planning the Future



This man is an architect. He is drawing a building for the future. He is from Laos in Southeast Asia.

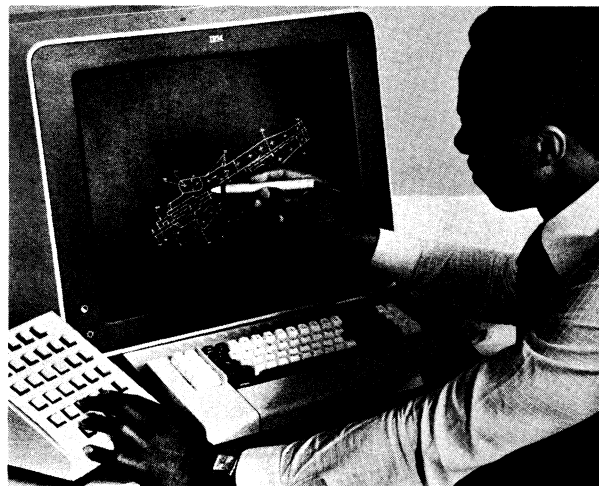
And this man is looking at the roots of a plant as he tries to improve the production of soybeans for the future.





These men are studying the "model" of a new town to be built in Yugoslavia in Eastern Europe.

And this young man is using a computer to work on plans for the future.



Countries of Origin of the Persons Portrayed in this Book

Unless otherwise indicated, the photos were obtained from the information bureau, or its equivalent, of the countries cited, or from some part of the United Nations.

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