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ABSTRACT

This social studies resource guide for grade 4 outlines one of four units on the theme Communities Around the World with emphasis on a comparative analysis of economic systems. Specific objectives for this unit on the Soviet Union are described in these areas: 1) economic, geographic, and sociological concepts; 2) understandings and generalizations; 3) skills; and, 4) attitudes. 59 learning activities are outlined in a format designed to help teachers see the relationships among objectives, content, teaching strategies, and materials of instruction. A list of educational media is also included. Pupil materials prepared for this unit are appended and include: maps, map worksheets, information summaries, graphs, study questions, and original stories on family and community life. A teachers guide for the total grade 4 course of study is SO 001 282. Other documents in this series of curriculum guides are SO 001 275 through SO 001 287. (Author/JSB)

Chelmsford Public Schools
Chelmsford, Massachusetts

U.S. DEPARTMENT OF HEALTH,
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ED 051 027

COMMUNITIES AROUND THE WORLD

Soviet Communities

Urban and Rural

Teacher's Resource Unit

revised by

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1969

SP 001 275

OBJECTIVES

This unit should make progress toward developing the following

CONCEPTS

1. Economic Concepts

- a. Scarcity.
- b. Allocation.
- c. Market.
- d. Price
- e. Supply and demand.
- f. Consumer.
- g. Command economy.
- h. Government ownership
- i. Factors of production.
- j. Capital goods.
- k. Savings and investment.
- l. Wages.
- m. Living levels
- n. Economic goals

3. Social

a. Cultural

b. Social

c. Community

2. Geographic Concepts.

- a. Location: Position
Situation
Site: land forms, elevation,
climate, (temperature,
precipitation), vegetation,
resources.

-1-

OBJECTIVES

make progress toward developing the following:

pts

- b. Diversity-variability.
- c. Interrelatedness: trade
- d. Cultural Use of Environment: population dispersion and density; land use, urbanization; industrialization.

demand.

onomy.
ownership
production.
ds.
investment.

3. Sociological concepts

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- a. Culture: diversity; norms and values.
- b. Social Organization: institutions (government, family) social class.
- c. Conflict: Revolution; war.

cepts.

osition
ituation
ite: land forms, elevation,
climate, (temperature,
precipitation), vegetation,
resources.

GENERALIZATIONS

- L. Every place has three types of location; a position, a situation, and a site.
 - a. Location is a position which sets a phenomenon at a specific point on the earth's surface.
 - b. Situation describes a phenomenon in a real relationship with other phenomena with which it is associated.
 - c. Site relates a phenomenon to the detailed physical setting of the area it occupies.
- 2. Phenomena are distributed unevenly over the earth's surface, resulting in diversity from one place to another.
 - a. Population is spread unevenly over the earth's surface; many of the land areas are sparsely populated.
- 3. Temperature is affected by the distance from the equator, elevation, and distance from warm water bodies.
 - a. Temperature and seasonal differences are affected in part by distance from the equator; temperature ranges are smaller near the equator than further away from it.
 - b. Temperature is affected in part by elevation; air is cooler at higher elevations than at lower elevations if latitude and distance from the sea are the same.

- c. Places in continents to extremes of places all
 - 1) The ocean bodies up so cool so
 - 2) Winds water bodies carry water land area
- d. Vegetation perature a
- e. Man uses h ment in te values, pe of technol
- 4. Every economi ity or a lac ductive resou human wants.
- 5. Certain basic related to al by every soci are, 1.What a good or servi 2.How much sh total? 3.How services be p these goods a buted among t

three types of location; situation, and a site.

a position which sets at a specific point 's surface.

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distributed unevenly over ace, resulting in ne place to another.

s spread unevenly th's surface; many of as are sparsely pop-

ffected by the distance , elevation, and dis- water bodies.

and seasonal dif- affected in part by m the equator; tem- ges are smaller near than further away from

is affected in part by ir is cooler at higher h lower elevations a distance from the same.

c. Places in the interior of continents tend to have greater extremes of temperature than do places along the coast.

1) The ocean and other large bodies of water do not heat up so rapidly as land nor cool so rapidly as land.

2) Winds which blow over warm bodies of water (or land area carry warm air to nearby land areas.

d. Vegetation is affected by temperature and rainfall.

e. Man uses his physical environment in terms of his cultural values, perceptions, and level of technology.

4. Every economic system faces scarcity or a lack of enough productive resources to satisfy all human wants.

5. Certain basic economic questions related to allocation are resolved by every society. These questions are, 1.What and how much of each good or service shall be produced? 2.How much shall be produced in total? 3.How shall these goods and services be produced? 4.How shall these goods and services be distributed among the people?

6. Economic systems differ as to how questions are resolved about what and how much to produce, how it shall be produced, and who shall get what goods and services.
- a. The fundamental difference between economic systems is in how and by whom the basic economic decisions over allocation of resources are made rather than in who owns the resources.
 - b. In private enterprise systems it is the market which serves largely to resolve the questions of: What and how much shall be produced? How shall it be produced? and Who shall get what products and services?
 - c. In command economies, the means of production are almost all owned by the government and most of the basic economic decisions are made by the government.
 1. In practice, in communist countries, the means of production are almost all owned by the government and most of the basic economic decisions are made by the government.
 - d. Economic systems are usually mixed, with both public and private ownership and with decisions made by both the government and by consumers.
 1. Private enterprise systems are really mixed economies, with government ownership, means of production, socialized goods and (Government taxation, spending policies affect and how much shall be produced and who will get goods and services.)
2. Even in a communist plant and farm management decisions, within limits on how resources shall be combined to produce what the government asks them to produce.
 3. In communist countries consumers do have a say in what they spend their money on for products and services available to them.
 - e. Most economic systems are based on the process of constant change.
7. At any given time the total economic output is affected by the quantity and quality of the productive resources (land or labor, and capital goods), by the level of technology, and by the efficiency of the organizational structure.
- a. Output is affected by the quality of the resources as well as the quantity of natural resources (minerals, etc.)
 1. The quality of the resources is affected by soil fertility, climate, topography.

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socialized goods and services.
(Government taxation and
spending policies affect what
and how much shall be pro-
duced and who will get what
goods and services.)

2. Even in a communist society,
plant and farm managers make
decisions, within limits,
on how resources shall be com-
bined to produce what the gov-
ernment asks them to produce.

3. In communist countries, con-
sumers do have a say in how
they spend their money for
products and services avail-
able to them.

e. Most economic systems are in
the process of constant change.

7. At any given time the total eco-
nomic output is affected by the
quantity and quality of product-
ive resources (land or natural
resources, labor, and capital
goods), by the level of techno-
logy, and by the efficiency of
the organizational structures.

a. Output is affected by the qual-
ity as well as the quantity
of natural resources (land and
minerals, etc.)

1. The quality of land resour-
ces is affected by soil
fertility, climate and
topography.

- b. Societies produce some capital goods which do not satisfy consumer wants directly but which are used to produce more goods in the long run.
 - 1. Capital formation through saving is a major means of increasing an economy's total output over time, because it increases productive capacity. Thus it is a means of raising living levels.
 - a. Savings (or forgoing present consumption) are required for investment or capital formation.
- 8. The money income people receive, whether in the form of wages, interest, rents or profits in a free enterprise economy, is the main factor in determining how goods and services will be divided-- who will get what part of the goods and services produced in a country.
- 9. In a market economy prices are affected by changes in supply and demand, and the prices affect supply and demand.
 - a. Wage rates are affected by the supply and demand for labor in a market economy.
- 10. In all societies people have certain economic goals. Although some economic goals are much alike, different societies place differing emphases upon them and even have quite different goals.
- a. People generally see their economic conditions provide economic goods at higher levels.
- b. Peoples differ in the extent to which they differ in their distribution in inequity.
- c. People differ in the extent to which they differ in their economic choices and disposal.
- d. People differ in the extent to which they differ in their ways of using their own resources and what they will do with them.
- 11. It is difficult to compare living levels between countries because of differences in the accounts of government and provided people.
- 12. Living levels in some countries are high compared to other countries.
- 13. Differences in living levels may result in political differences in the stages of economic development rather than in the economic system per se.
- 14. A serious gap between living levels may result in political differences if they find no peace in achieving change.
- 15. War has serious economic effects on war-torn areas.

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- a. People generally would like to see their economic systems provide economic growth. (and so higher levels of living.)
- b. Peoples differ in the degree to which they desire a reduction in inequalities of income
- c. People differ in the degree to which they desire freedom of economic choice of occupation, and disposal of income.
- d. People differ in the degree to which they want to permit people to own productive resources and decide what they will do with them.

11. It is difficult to compare living levels between countries because of differences in kinds and amounts of government services provided people.
12. Living levels in the U.S. are high compared to those in most countries.
13. Differences in levels of living may result in part from differences in the stage of development rather than in the type of economic system per se.
14. A serious gap between what people think they should have in terms of levels of living and what they have may result in revolution if they find no peaceful means of achieving change.
15. War has serious physical and economic effects upon the people in war-torn areas.

16. Ways of living differ from one society to another; each culture is unique.

a. Societies differ in terms of the kinds of services which are provided by the government.

b. Economic systems differ from one society to another.

17. In all societies people are expected to behave in certain ways and not to behave in certain ways; they are expected to believe that certain things are good and certain things are bad.

18. Whenever things valued by a society are scarce, there will be a differential access to and control of these valued and scarce things by sub-groups within the society.

SKILLS

1. Attacks problems in a rational manner.

a. Sets up hypotheses.

2. Gather information effectively.

a. Gains information by studying pictures.

b. Gains information by studying films.

c. Gains information by listening.

d. Interprets a circle graph

e. Interprets

f. Interprets

3. Uses effective

a. Has a sense area.

1) Compares known dis

2) Compares

a) Compares known

b. Has a sense

1) Can tell mediate

2) Notices relationship

3) Orients north.

c. Interprets

1) Uses map distances

2) Uses globe to identify dist

3) Interprets terms of

a) Interprets for po

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d. Interprets simple bar graphs or
circle graphs.

e. Interprets charts.

f. Interprets tables.

3. Uses effective geographic skills

a. Has a sense of distance and
area.

1) Compares distances with
known distances.

2) Compares areas.

a) Compares areas with
known areas.

b. Has a sense of direction.

1) Can tell cardinal and inter-
mediate directions.

2) Notices directions in rela-
tionship to own town.

3) Orients a map toward the
north.

c. Interprets maps.

1) Uses map scale to estimate
distances.

2) Uses global grid to iden-
tify distances.

3) Interprets map symbols in
terms of map legend.

a) Interprets map symbols
for political boundaries.

- b) Interprets map symbols (color layers and gradients, shading).
- 4. Draws inferences from a comparison of different map patterns of the same area.
- 4. Evaluates sources of information.
 - a. Looks for points of agreement and disagreement among authors and other sources.
- 5. Organizes and analyzes information and draws conclusions.
 - a. Identifies differences in data.
 - b. Applies previously-learned concepts and generalizations to new data.
 - c. Makes graphs to help in analyzing data.
 - d. Tests hypotheses against data.
 - e. Generalizes from data.

ATTITUDES

- 1. Is curious about social data.
- 2. Respects evidence even when it contradicts prejudices and preconceptions.
- 3. Evaluates information and sources of information before accepting evidence and generalizations.

OBJECTIVES

A. IS CURIOUS ABOUT SOCIAL DATA.

I. The
in
res

G. Every place has three types of location; a position, a situation, and a site.

G. Location is a position which sets a phenomenon at a specific point on the earth's surface.

G. Situation describes a phenomenon in areal relationship with other phenomena with which it is associated.

A.

G. Situation describes a phenomenon in areal relationship with which it is associated.

S. Compares distances with known distances.

S. Uses map scale to estimate distances.

OUTLINE OF CONTENT

ABOUT SOCIAL DATA.

- I. The U.S.S.R. is the largest country in the world and has many natural resources.

ce has three types of
a position, a situation,
e.

is a position which sets
non at a specific point
arth's surface.

describes a phenomenon in
ationship with other phenom-
which it is associated.

- A. The U.S.S.R. stretches across both Europe and Asia; although Moscow and other parts of western Soviet Union are a great distance from the U.S., eastern U.S.S.R. is very close to Alaska.

describes a phenomenon in areal
hip with which it is associated.

distances with known distances.

scale to estimate distances.

TEACHING STRATEGIES

EDUCATIONAL ME

Initiatory Activities

1. Introduce the unit by asking the children what they know about the Soviet Union. What have they heard about it? Where is it? How far from the U.S.? What continent is it on? How large is it? What are some of the important cities? What Natural resources does the country have? What does the countryside look like?

View film, The Russian Consumer.

Film: The Russian Consumer
International

Serve Tea and Russian Tea Cakes. See Appendix.
Discuss film during refreshment period.

Appendix: Russian Consumer
C

2. Have the children locate the U.S.S.R. on the globe. Then locate Moscow. Have a child use a string to measure the distance from their own city to Moscow on the globe. He should draw a line representing this distance on the chalkboard. Then have several other children measure the distances from their city to other places studied in the last few years. Ask: Is Moscow farther away or closer than Paris? than Manus? than Israel? than Nigeria? than Japan?
3. Now point out the spot farthest east in the U.S.S.R. Have children measure the distance to this point from their own town. Also have them measure the distance between this point and Alaska. Ask: How far is this spot in the U.S.S.R. from us as compared to these other places we have just mentioned? How far is it from Alaska. Have a child take a string and measure off the distance between that spot and Alaska in a circle around the children's home town on a road map. Have the children use the scale on the map to figure out how many miles they would go (in any direction) to go this distance. How long would it take them by car? (You might check bus schedules or make a rough estimate. How long would it take them by airplane? (Use airline cruising speeds to figure this out.)

CATEGORIES

EDUCATIONAL MEDIA

Activities

Place the unit by asking the children what they know about the Soviet Union. What have they heard about it? Where is it? How far from the U.S.? What continent is it on? How large is it? What are some of the important cities? What natural resources does the country have? What does the countryside look like?

Film: The Russian Consumer.

Film: The Russian Consumer,
International Film Foundation

Tea and Russian Tea Cakes. See Appendix. Show the film during refreshment period.

Appendix: Recipe-Russian Tea
Cakes.

Have the children locate the U.S.S.R. on the globe. Then locate Moscow. Have a child use a string to measure the distance from their own city to Moscow on the globe. He should draw a line representing this distance on the chalkboard. Have several other children measure the distance from their city to other places studied in the past few years. Ask: Is Moscow farther away or closer than Paris? than Manus? than Israel? than Japan? than Japan?

Point out the spot farthest east in the U.S.S.R. Have the children measure the distance to this point from their own town. Also have them measure the distance between this point and Alaska. Ask: How far is this spot in the U.S.S.R. from us as compared to other places we have just mentioned? How far from Alaska. Have a child take a string and measure off the distance between that spot and their own town in a circle around the children's home town on a map. Have the children use the scale on the map to find out how many miles they would go (in any direction) to go this distance. How long would it take them to go? (You might check bus schedules or make a rough estimate.) How long would it take them by airplane? (Use airline cruising speeds to figure this out.)

5. Can tell cardinal and intermediate directions.

5. Uses global grid to identify directions.

5. Notices directions in relationship to his own town.

5. Situation describes a phenomenon in areal relationship with other phenomena with which it is associated.

5. Visualizes basic map patterns.

5. Interprets map symbols for political boundaries.

5. Compare distances with known distances.

5. Compares areas with known areas.

B. The Soviet Union is much larger than the U.S. but its population is only a little larger than ours.

4. Now ask: In what direction would you go if you were going to Moscow? How do you know? In what direction would you go if you were going to this tip of the U.S.S.R? (Now point out the easternmost tip.) Review ways of telling directions on the globe and map.)
5. Now have the children look at the shape of the U.S.S.R. on the globe. Then have them locate it on a large wall map. Give each child a map showing the political boundaries of the U.S.S.R. See Appendix for Student Activities nos. 1 and 2. Ask: What countries border the U.S.S.R. on the west? on the south? What are its closest neighbors to the east? Have children color bordering countries one color. (Political Boundaries of U.S.S.R. are the countries which border the U.S.S.R.) Point out that not all boundaries are land area. Some are water. These are geographical boundaries. Locate geographical boundaries on North, on West and on Southwest.
6. Let's compare the size of the Soviet Union to the United States. See Appendix for Student Activities, Nos. 3 and 4. Pass out Student Activities nos. 3 and 4 and a piece of white paper. Have children use key on sheet no. 3 to color the countries. Then paste half sheet of white paper on bottom of sheet no.4 to make a pocket. Cut out countries on No. 3 and complete exercises on sheet no. 4.

rection would you go if you were
do you know? In what direction would
going to this tip of the U.S.S.R.? (Now
rmost tip.) Review ways of telling
lobe and map.)

en look at the shape of the U.S.S.R.
have them locate it on a large wall
d a map showing the political boun-
.R. See Appendix for Student Activi-
Ask: What countries border the U.S.S.R..
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S.S.R.) Point out that not all boundaries
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ize of the Soviet Union to the United
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tivities nos. 3 and 4 and a piece of
hildren use key on sheet no. 3 to
. Then paste half sheet of white paper
no.4 to make a pocket. Cut out countries
te exercises on sheet no. 4.

Globe, World map.

Globe and Political
Wall map.

Appendix: Student
Activities nos. 1&2.

Appendix: Student
Activities nos. 3&4.

-12-

- G. Population is spread unevenly over the earth's surface; many of the land areas are sparsely populated.
- S. Sets up hypotheses.

Give pupils current population figures for the U.S. and U.S.S.R. Ask: Which has the largest population? Introduce the model clay maps of the U.S. and U.S.S.R. The U.S.S.R. map should be 2 1/2 times larger than the U.S. map. Ask: What can you tell me about the sizes of these two countries? Which country has the most land? About how much more? At this time the teacher will show the children two groups of toothpicks. (200 toothpicks equal U.S. and 240 toothpicks equal the U.S.S.R.) Explain that each toothpick represents one million people) Divide the toothpicks among the children and have them insert the proper population into each country. Refer to Jackson, Soviet Union for a map of population concentration. Ask: Which country has the largest population? Why then does the U.S.S.R. have smaller population density on the clay map? What reason can you suggest as to why the population of the U.S.S.R. isn't much larger (or at least twice that of the U.S.)? What possible explanations can you think of for the very small population numbers in some parts of the U.S.S.R.? Why do you think there are many more people in these parts? (point to heavily populated areas). Let children set up hypotheses to test as they study the unit.

Jackson, Soviet Union.

S. Interprets map symbols for political boundaries.

C. The U.S.S.R. has
publics.
these, all
to the co
other nam
at times

S. Compares areas.

G. Site relates a phenomenon to the
detailed physical setting of the
area it occupies.

D. The Soviet

S. Interprets map symbols (color layers
and gradients; shading).

S. Orients a map toward the north.

map symbols for political

C. The U.S.S.R. is made up of 15 republics. Russia is just one of these, although we often refer to the country by that name. (Another name used for the U.S.S.R. at times is The Soviet Union).

reas.

es a phenomenon to the
physical setting of the
copies.

D. The Soviet Union has varied relief.

map symbols (color layers
nts; shading).

map toward the north.

8. Ask: Look at the map and see if you can find out what letters U.S.S.R. stand for? (Refer class to the list of republics shown in the lower corner.) Can you locate the Russian SFSR? Explain that the republics are somewhat but not exactly like our states. The republic governments do not have nearly as much power as our states do.

Write "Soviet Union" on the chalkboard and explain that name is sometimes given to the U.S.S.R. Ask: Why do you we sometimes call the U.S.S.R. Russia? (Relate to the or republic and to historical usage.) Is this the best to use? Why not? Would you like it if our country were Texas or New York? Why not?

Perhaps give pupils a map showing the republics and let them color the republics. Review map legend for the names of the republics.

9. If review is necessary, refer to wall map showing the physical features of the Soviet Union. Have pupils identify from the legend what each color means. Are those areas which are brown always more hilly or rugged than those which are green? Why or why not? What does color mean? Now have pupils look at the Geographical Terms Chart to notice the topography. Show pictures of the U.S.S.R. to illustrate different kinds of land forms. Perhaps put a small physical map of Soviet Union on the bulletin board and attach pictures by strings to appropriate places on the map.

at the map and see if you can find out what the U.S.S.R. stand for? (Refer class to the list of names shown in the lower corner.) Can you locate the republics? Explain that the republics are somewhat alike our states. The republic governments have nearly as much power as our states do.

Write "Soviet Union" on the chalkboard and explain that this name is sometimes given to the U.S.S.R. Ask: Why do you think we call the U.S.S.R. Russia? (Relate to the size of the country and to historical usage.) Is this the best name for the country? Would you like it if our country were called New York? Why not?

Give pupils a map showing the republics and let them name the republics. Review map legend for the names of the republics.

If necessary, refer to wall map showing the features of the Soviet Union. Have pupils identify the legend what each color means. Are those areas brown always more hilly or rugged than those that are green? Why or why not? What does color tell you? Have pupils look at the Geographical Terms and identify the topography. Show pictures of the features and illustrate different kinds of land forms.

Use a small physical map of Soviet Union on the board and attach pictures by strings to appropriate features on the map.

Appendix:
Student Activity
#5

Wall Map of the U.S.S.R.
Pictures or slides of different types of relief at the same elevation. For pictures of physical features in the U.S.S.R., see Jackson, Soviet Union, chapter 1.

Study Prints:
Map Symbols and Geographic Terms
Charts, A.S.
Nystrom and Co.

- S. Applies previously-learned concepts and generalizations to new data.

- S. Sets up hypotheses

- G. Temperature is affected by the distance from the equator, elevation, and distance from warm water bodies.

- G. Temperature and seasonal differences are affected in part by distance from the equator; temperature ranges are smaller near the equator than further away from it.

- S. Applies previously-learned concepts and generalizations to new data.

- G. Temperature is affected in part by elevation; air is cooler at higher elevations than at lower elevations if latitude and distance from the sea are the same.

- S. Sets up hypotheses.

previously-learned concepts and
relations to new data.

hypotheses

Temperature is affected by the distance
from the equator, elevation, and distance
from warm water bodies.

Temperature and seasonal differences are
affected in part by distance from the
equator; temperature ranges are
greater near the equator than further
from it.

previously-learned concepts and
relations to new data.

Temperature is affected in part by elevation;
it is cooler at higher elevations than at
lower elevations if latitude and distance
from the sea are the same.

hypotheses.

- E. The Soviet Union has a great range
of temperatures, but much of it is
colder than most of continental
United States; the western parts
are warmer than central parts at
the same latitude and elevation.

10. You might also put a raised relief map of the U.S.S.R. on the floor so that children can examine it whenever they wish. Say: Let's make sure that we place the map so that north on the map is pointing north in this room. Who wants to turn the map in the proper direction? (Have a child do so, letting other children make suggestions if he does not do so correctly.)
- Raised relief map of U.S.S.R. if available
11. Now have the children examine a wall map showing the Soviet Union's position in relationship to the equator and a globe showing its position in relationship to the North Pole. Ask: How close is the Soviet Union to the equator? How close are the northern parts to the North Pole? How does the Soviet Union's position in relationship to the equator and the North Pole compare to that of the U.S.? (Perhaps move the cutout of the U.S. to its appropriate position on the large world equal area map again. You might also make a cutout on tag-board of the children's own state. Move it along the appropriate parallel to the U.S.S.R.) Now ask: What kinds of temperature would you expect to find in the Soviet Union at different times of the year if we were to consider only distance from the equator? Why?
- Wall map of world.
Globe
- Ask: What other factors might affect temperatures? (Review what children learned in earlier grades about elevation. Or if children have not come through the earlier courses, use some of the activities suggested in grade one for the unit on the Quechua to teach the effect of elevation.) Now ask: How might elevation affect temperatures in the U.S.S.R.? Have children point out places which might be colder than otherwise because of the elevation.

- S. Tests hypotheses against data.
- S. Applies previously-learned concepts and generalizations to new data.
- G. Places in the interior of continents tend to have greater extremes of temperature than do places along the coast.
- G. The ocean and other large bodies of water do not heat up so rapidly as land nor cool so rapidly as land.
- G. Winds which blow over warm bodies of water (or land areas) carry warm air to nearby land areas.

S. Applies previously-learned concepts and generalizations to new data.

S. Draws inferences from a comparison of different map patterns of the same area.

S. Sets up hypotheses.

S. Tests hypotheses against data.

G. Vegetation is affected by temperature and rainfall.

G. The fi
phic r
tundra
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all.

G. The five major vegetation geogra-
phic regions of the U.S.S.R. are
tundra, northern coniferous forest
mixed forest, steppe, and desert.

2. Now have children examine temperature maps of the world. Ask: Were you correct about the comparative temperatures in the U.S.S.R. and in the U.S.?

Goode's World Atlas.

Now have children examine temperature maps of the Soviet Union which will show more detail than the world map.

Ask: Were you correct about where there would be lower temperatures because of high elevations? Are all places the same distance from the equator at the same elevation the same temperature? Which places are warmer? which colder? Can you think of any possible reasons for the warmer temperatures in the western parts? Give children a chart comparing the temperatures in some of the western cities of the U.S.S.R. with those in some of the mid-continental cities of the U.S. at around the same parallel. Ask: Which cities are warmer? Why? If pupils do not suggest the distance from warm bodies of water and if they have come through the Center's third grade course, ask: What helped give Paris warmer temperatures than many places in the middle of the United States the same distance from the equator? If pupils cannot remember, review its distance from the Atlantic and warm ocean current.

13. Now ask: Think about what you know now about temperature and precipitation in the U.S.S.R. What kinds of vegetation would you expect to find in different parts of the country? Let pupils set up hypotheses about where they would find Hardwood and Softwood trees, where they would find grasslands, etc. Then have them check their hypotheses against a vegetation map of the U.S.S.R. on filmstrip.

Filmstrip:
Natural Resources of the Soviet Union, S.V.E.
frame 28.

- S. Interprets map symbols in terms of map legend.
- S. Identifies differences in data.
- G. Phenomena are distributed unevenly over the earth's surface, resulting in diversity from one place to another.

F. Rainfall is
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- S. Interprets map symbols in terms of map legend.

map symbols in terms of

differences in data.

are distributed evenly over
the surface, resulting in
from one place to another.

F. Rainfall in the U.S.S.R. is heav-
ier in the west than in the centr-
al and eastern parts of the country
much of the land is too dry to use
for agriculture without irrigation

map symbols in terms of

14. Distribute a map showing 5 geographical regions of U.S.S.R. Study and discuss the map legend. Introduce children to Rimsky via the worksheet. (See appendix for materials for making transparency).
Say: Rimsky is vacationing in a summer resort beach. In what region is Rimsky? Describe this region. Find the figure of Rimsky for this area and color him. Which region is dry and hot? Describe this region. Find the figure of Rimsky for this area and color him. Rimsky is now going to help his father on the farm. In what region would we find Rimsky? Describe this region. Find the figure of Rimsky for this area and color him. Rimsky is going to help his uncle at the lumber camp. In what region would we find him? Describe this region. Find the figure of Rimsky and color him for this area. Rimsky didn't go to the Tundra because it was very cold. Where is this region located? Describe this region. Find the figure of Rimsky for this area and color him. Then ask: What region gets very little precipitation? What region gets the most precipitation? How does it compare with the amount in your own town?
15. Using a vegetation map from a filmstrip, make a layout which can be placed on the bulletin board. Have a child make a map legend and color the map appropriately. Use some of the pictures in the Fideler portfolio or other sources which you can find, mount them on the bulletin board with the map, and attach each picture by string to the appropriate region.

Showing 5 geographical regions of the map. Discuss the map legend. Introduce the map via the worksheet. (See appendix for making transparency).

Seasoning in a summer resort beach area. Rimsky? Describe this region. Find Rimsky for this area and color him. Which region? Describe this region. Find the figure for this area and color him. Rimsky helped his father on the farm. In what region? Describe this region. Find the figure for this area and color him. Rimsky is going to the lumber camp. In what region is Rimsky? Find the figure of Rimsky and color him. Rimsky didn't go to the Tundra Region because it was cold. Where is this region located? Find the figure of Rimsky for this region. Then ask: What region gets very little precipitation? What region gets the most precipitation? How much precipitation in your own town?

From a map from a filmstrip, make a large map and mount it on the bulletin board. Have a committee make the map and color it appropriately. Then use pictures in the Fidelix portfolio or other pictures, mount them on the bulletin board around the map. Attach each picture by string to the appropriate region.

Appendix:
Student Activity #6.
Student Activity #7.

Filmstrip:
Natural Resources
of the Soviet
Union, S.V.E.
frame 28.

- S. Applies previously-learned concepts and generalizations to new data.
- S. Draws inferences from a comparison of different map patterns of the same area.
- S. Sets up hypotheses.
- S. Applies previously-learned concepts and generalizations to new data.
- S. Gains information by studying pictures.
- S. Generalizes from data.
- H. The best soil is found in the grassland area where rainfall is not too sparse.
- I. The Soviet Union has a number of large cities; it has built a number of new cities outside the old agricultural zone in order to make use of other resources.

6. Have the class look at the vegetation map once more. Ask: How good would you expect the soil to be in this area? (Point to needle-forest area) as compared to this area (point to hardwoods area)? Tell the class that the soil is even better in grassland areas. Show them a map of the black soil area of the U.S.S.R.

Now ask: There would you expect to find much farming in the Soviet Union? Why? What kinds of farming would you expect to find in these areas? Why? Have children set up hypotheses to check later.

7. Place map tacks on the large bulletin board map to show centers of population. Have children try to explain the reasons for the locations of these cities.
8. Ask children what they think they would see if they were to visit Moscow, the largest city in the U.S.S.R. Then show the film A visit to Moscow or frames from the film-strip Four Cities of the Soviet Union and have the class compare Moscow with large American cities they may have visited.

Film: A Visit to Moscow, McGraw-Hill Films.

S. Sets up hypotheses.

S. Applies previously-learned concepts and generalizations to new data.

J. The Soviet
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S. Tests hypotheses against data.

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S. Applies previously-learned concepts and generalizations to new data.

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G. Man uses his physical environment in terms of his cultural values, perceptions, and level of technology.

G. Output is affected by the quality as well as the quantity of natural resources, (land and minerals, etc.)

pre-learned concepts
is to new data.

J. The Soviet Union does not have as much agricultural land as one might guess from its size; but it has rich and varied natural resources.

against data.

1. The amount of agricultural land is limited by climate and physical relief. Until recently, the U.S.S.R. had little more productive farm land than the U.S., but in the last few years, the Soviets have cultivated about half again as much land as has the U.S. However, much of the land has suffered from drought and has yielded very uneven crops.

pre-learned concepts and
to new data.

ical environment in terms
values, perceptions,
ology.

d by the quality as
ity of natural resources,
s, etc.)

19. Now say: We have found that U.S.S.R. area is much larger than that of the U.S. We have also found that the population is only slightly larger than that in U.S. What do you think this would mean about living levels of the Soviet People? Would you expect them to have more to eat, better houses, more clothes to wear, etc. than we do? Why or why not? (Get pupils to make guesses here. Do not correct them if they are wrong.)
20. Say: You have studied how our own economic system works. What things are needed for production? What affects how much any one person can produce? It is only the amount of land per person? What else do we need to look for in the Soviet Union to find out how much they can produce.
21. Have children look at their list of hypotheses about farming in the U.S.S.R. Have pupils refer to maps showing types of farming in the U.S.S.R. Have children compare it with maps of physical features, temperature, and rainfall. Ask: Why do you think that most of the farming is located in this triangular shaped area? (Point out the fertile triangle of major agricultural activity). Why do you think this area is used more for grazing than for raising crops? (Point to grazing area.) Why do you think there is almost no agriculture in this area, (Point to tundra region) or this area (point out very dry regions), or this area (point out very hilly area).?
- Make a simplified map from one in a textbook.
Jackson: Soviet Union.

The quality of land resources is affected by soil fertility, climate, and topography.

G. Output is affected by the quality as well as the quantity of natural resources. (Land and minerals, etc.)

2. The Soviet Union has more power and other mineral resources than any nation in the world, although production is not so great as in some countries.

s. Uses encyclopedias.

Now tell the class that a few years ago the Soviet Union had very little more productive land than the U.S. does, despite its large size. It has now increased its cultivated area to about 1 1/2 times that in the U.S. Ask: How do you think they may have done this? How have other peoples you have studied been able to farm in relatively dry areas? (Review the use of irrigation in Israel (studied in grade two) and Peru (studied in the Quechua unit in grade one). Ask: Where do you think the Soviets might be able to get water to irrigate these dry areas? (Have children study a physical map in comparison with the rainfall map.

Also tell the class very briefly about how the Soviets have opened up the virgin land area by using dry farming techniques, Point out that crops in these areas have varied greatly, depending upon the amount of rainfall from one year to the next.

2. Ask children to review some of the kinds of things that are thought of as natural resources. Then give them a map and symbol sheet, Student Activities 8 & 9. Project a map of resources in the Soviet Union. Use frame 43 of filmstrip: Natural Resources of the Soviet Union. Perhaps make the map for a bulletin board display. You might mount some pictures showing the resources or man's use of them around the map and attach the pictures by string to the appropriate places in the Soviet Union.
3. Review the uses of the resources with which pupils are already familiar. Ask for volunteers to find out about the possible uses of other resources found in the Soviet Union.

Appendix: Student Activity #8
Student Activity #9
For pictures, see Fideler portfolio on the Soviet Union

Filmstrip: Natural Resources of the Soviet Union, S.V.E.

Encyclopedias.

- S. Gains information by studying pictures.
 - S. Interprets simple bar graphs or circle graphs.
 - A RESPECTS EVIDENCE EVEN WHEN IT CONTRADICTS PREJUDICES AND PRECONCEPTIONS.
 - G. The quality of resources available is affected by access to resources.
 - S. Applies previously-learned concepts and generalizations.
 - G. Every economic system faces scarcity or a lack of enough productive resources to satisfy all human wants.
 - G. Certain basic economic question related to allocation are resolved in some fashion by every society. There questions are:
- a. The U. being of mir dustry
 - b. Althov of the indus many cated where of ei tion or tr
 - K. Natural r thing nee output. O labor and decisions how much, and servi
 - II. The Soviet large prop about what it shall b get what p

Information by studying pictures.

Use simple bar graphs or circle

EVIDENCE EVEN WHEN IT CONTRADICTS
PREVIOUSLY-LEARNED CONCEPTS AND PRECONCEPTIONS.

Quantity of resources available
affected by access to resources.

Previously-learned concepts
and preconceptions.

Economic system faces scarcity
of enough productive resources
to satisfy all human wants.

Basic economic question related
to production are resolved in some
way by every society. These questions are:

a. The U.S.S.R. comes closer to being self-sufficient in terms of minerals needed for industry than any other country.

b. Although the U.S.S.R. has more of the resources needed for industry than the U.S. does, many of the resources are located long distances from where they are needed (in terms of either industry, population centers and so markets, or transportation routes.)

K. Natural resources are not the only thing needed for a large economic output. Output is affected by labor and capital, and so by the decisions people make about what, how much, and how to produce goods and services.

II. The Soviet government makes a very large proportion of the decisions about what shall be produced, how it shall be produced, and who shall get what part of what is produced.

24. Have children read about the extent of resources available in the Soviet Union. Afterwards, show the filmstrip on Natural Resources in the Soviet Union, drawing upon what children have learned to discuss the filmstrip as it is shown. Jackson, Soviet Union pp. 104-114. Filmstrip: Natural Resources in the Soviet Union, S.W.E.
25. Perhaps project a graph comparing the production of and reserves of certain resources in the U.S. and in the U.S.S.R. (use as current data as possible. Many texts on Soviet geography will include somewhat older data. Many general geography will include both maps and graphs comparing production of specific resources.) Ask: Does the U.S.S.R. have enough mineral resources to have as high a living level as we do? Goode's World Atlas.
26. Now have the children compare the mineral map with a map showing transportation routes and population distribution. Ask: What problems do the Soviets face in using the mineral resources? Refer to Jackson- Soviet Union, pp. 126, 132, 134. Jackson, Soviet Union, pp. 126, 132, 134.
27. Ask: What other things besides land and mineral resources would affect how much is produced in the Soviet Union and therefore how many goods and services people will have? (Point out that they will check their ideas later in the unit.)
28. Say: Naturally, the amount of goods and services produced affect how people live. We are going to look next at how the Soviet people live. As we do so, we are going to see some differences between Soviet life and ours other than the actual amount of goods and services different people can get. To help us examine these differences, we need to review something else which we learned earlier this year.

- (1) What and how much of each good or service shall be produced? (2) How much shall be produced in total? (3) How shall these goods and services be produced? (4) How shall these goods and services be distributed among the people?

In a private enterprise system it is the market which serves largely to resolve the questions of: What and how much shall be produced? How shall it be produced? and Who shall get what products and services?

Economic systems differ as to how questions are resolved about what and how much to produce, how it shall be produced, and who shall get what goods and services.

Societies differ in terms of the kinds of services which are provided by the governments.

- A. The government owns most of the houses in the U.S.S.R., although people with enough income are now able to build their own if they can get the materials and do not rent them.
- B. The government provides nurseries for young children and also provides health care and other services to the people.

Ask: Why can't we all have all of the goods and services we want? (Review the idea of scarcity studied in unit one.) Then say: Since there are too few productive resources to provide all that people want, any society will develop some ways of deciding what and how much of each thing to produce. How is this question worked out in our society? (Place the question on the board and review what children learned about how it is resolved in our society.) Then ask: What are the other economic questions which must be worked out? (Review them from unit one, writing each question on the board.) Ask: How are these questions worked out in the U.S.? Now say: Not all countries handle these questions in the same way. As we look at how the Soviet people live, try to find out how these questions are worked out in the U.S.S.R.

Read pp. 57-69 in How People Live in the U.S.S.R. and/or Soviet Union, pp. 81-92, 99

Clarke, How People Live In the U.S.S.R.

Scholastic Books, Soviet Union.

If the children have studied the Center's second grade course, ask: what can you remember about the Soviet family in Moscow? Where did it buy its food and clothes and other things? Where did it live? Who paid for its medical care? What did the mother do? Who took care of the babies while she was working? What living conditions did the family have? If children have not studied the second grade course, take time at this point to do some of the activities from the parts of the unit suggested above.

Carls, Around the World.

Film: Soviet School Children, Bailey/Film Associates.

View film Soviet School Children.

B. In communist countries, consumers do have a say in how they spend their money for products and services available to them.

C. The government owns almost all stores in which the people shop. People can choose what to buy from any of the goods the government decides to produce if: (1) They have enough money and (2) the government has produced enough to satisfy the demand so that there are not shortages.

D. In practice, in communist countries the means of production are almost all owned by the government and most of the basic economic decisions are made by the government.

D. The government owns the factories and other businesses in the Soviet Union. Almost all urban people work for the government.

E. Identifies differences in data.

E. Young people do not have as much freedom in selecting their vocations in the U.S.S.R. as in the U.S.

F. Identifies differences in data.

F. The government has decided general principles about how much shall be produced of what kinds of products and how things shall be produced; however, managers have made some decisions and are now making more of them.

G. Identifies differences in data.

G. Even in a communist society, plant and farm managers make decisions, within limits, on how resources shall be combined to produce what the government asks them to produce.

30. As the children discuss the stores, make sure that they understand that the main stores are owned by the government. Show the filmstrip on Foods, Market and Stores in the Soviet Union, omitting the frames on free markets at this point. Begin with frame 39 on the stores and then show some of the private vendors in the cities. Put off showing the farmers' markets until #39. As you show the frames, try to bring out the answers to such questions as: Do the Soviet people have free choices of stores at which to shop? Who owns the stores? Who owns some of the street shops? Can people choose which goods to buy from among the things in the stores? What may limit which of these things they can buy? Are they always able to buy these things they want even if they have the money? Why?
31. Tell children that the government owns factories, mines, and other businesses. Almost all urban people work for the government in some way or another. They may work in government factories, stores, etc. Ask: How does this differ from the U.S.?
32. Tell pupils how a person's life work is determined. How does this differ from the U.S.?
33. Ask: If factories are owned by the government, how much to produce of different things? How shall they be produced? How does this differ from the U.S.? Refer to pupils briefly about the quota system for factories, the role of factory managers in making decisions. Refer to Readings on the Soviet Union. Then have children complete Student Activity #10.

Children discuss the stores, make sure that they understand that the main stores are owned by the government. Show the filmstrip on Foods, Markets and Stores in the Soviet Union, omitting the section on free markets at this point. Begin with #39 on the stores and then show some private vendors in the cities. Put off the section on farmers' markets until #39. As you go through the filmstrip, try to bring out the answers to the following questions as: Do the Soviet people have a wide choice of stores at which to shop? Who owns the stores? Who owns some of the street shops? How do they choose which goods to buy from among the goods available in the stores? What may limit which goods they can buy? Are they always able to buy the things they want even if they have the money?

Filmstrip: Food, Markets and Stores in the Soviet Union, S.V.E.

When you have shown that the government owns factories, and other businesses. Almost all urban workers are employed for the government in some way or another. They may work in government factories or in government-owned businesses. Ask: How does this differ from the U.S.?

How is a person's life work determined. Ask: How does this differ from the U.S.?

Since all factories are owned by the government, who decides what to produce of different things? How shall they be produced? How does this differ from the U.S.? Tell the children briefly about the quota system for factories and the role of factory managers in making decisions. Read the readings on the Soviet Union. Then have the children complete Student Activity #10.

Nove, Soviet Economy
ch. 6.

Appendix: Readings on the Soviet Union.

Student Activity #10.

G. Most economic systems are in the process of constant change.

G. Economic systems are usually mixed.

S. Applies previously-learned concepts and generalizations.

G. The government sets p
determines how goods
distributed among the

G. In a market economy prices are affected by changes in supply and demand; and prices affect supply and demand.

34-

systems are in the
constant change.

ems are usually

ously-learned
generalizations.

economy prices are
changes in supply
and prices affect
demand.

G. The government sets prices and wages and so
determines how goods and services will be
distributed among the people.

34. Say: Some changes are taking place in the Soviet Union. Suppose you had lived there when there were great shortages of clothes. Would you have refused to buy a dress or a suit, etc. just because you didn't like the style or the quality? Why? Point out that production of consumer goods has increased greatly. Now there are many more clothes for sale. People have purchased more and are not in such need for new clothes. Ask: Now suppose you are a Soviet consumer. Would you refuse to buy a dress or a suit if you did not like the quality or style? Why? Tell the class that many Soviet stores began a few years ago to have many unsold goods which consumers would not buy.

Now explain the experiments which have been taking place in more and more stores and factories which reward managers in terms of the goods sold, not just produced, and which make store managers more responsive to consumer wishes. Make sure that children understand that this is a recent experiment and does not apply to all factories and stores. Ask: How would the recent changes which I described to you about more attention to consumers' wishes affect managers? Point out that they are having to pay more attention to what is being sold and are also being given more control than formerly over making decisions about (a) what styles and variations of products to produce, and (b) how to produce these goods. However, they are still affected by government allocation of raw materials and other factors of production and by overall quotas.

35. Tell pupils that the government sets prices in the Soviet Union. Ask: Does the government set prices in this country? Review the way prices are determined in this country. Ask: What can the Soviet government do if goods are in short supply?

- G. In practice, in communist countries the means of production are almost all owned by the government and most of the basic economic decisions are made by the government.
 - G. The money income people receive, whether in the form of wages, interest, rents, or profits in a free enterprise economy, is the main factor in determining how goods and services will be divided-- who will get what part of the goods and services produced in a country.
 - G. Wage rates are affected by the supply and demand for labor in a market economy.
 - G. In practice, in communist countries, the means of production are almost all now owned by the government and most of the basic economic decisions are made by the government.
 - G. The fundamental difference between economic systems is in how and by whom the basic economic decisions over allocation of resources are made, rather than in who owns the resources.
 - G. In command economies most of the basic economic decisions are made by the government.
 - S. Gains information by listening.
- H. Farmers work on government work for the they are all to work as The collect orders on v manager man things sha.

In communist countries production are almost the government and most economic decisions are government.

Some people receive, whether wages, interest, rents, a free enterprise economy, factor in determining how prices will be divided-- what part of the goods and produced in a country.

is affected by the demand for labor in a market economy.

In communist countries, production are almost all the government and most of economic decisions are government.

One difference between systems is in how and by whom economic decisions on of resources are made than in who owns the

H. Farmers work on collective farms or on government farms. Individuals work for the farm as a whole, but they are also allowed small plots to work as if they were their own. The collectives follow government orders on what to produce, but the manager makes some decisions on how things shall be produced.

In most of the economies most of the economic decisions are made by the government.

Education by listening.

6. Ask: How does this country's economic system affect how goods and services are distributed among people in the country? Who gets more of the goods and services? Why do some people get more? (Relate to supply and demand for their services.) Suppose the Soviet government wants to see that certain groups get more. What might it do? Does it have to set wages in terms of supply of labor for certain jobs it wants done? Why might it offer higher wages to some workers?
View film Women of Russia. Ask: What kinds of work do women do in the Soviet Union that you would not find a woman doing in the United States?

Film: Women of Russia
International Film
Foundation.

37. Say: Suppose we visited a rural area in the Soviet Union, by viewing the film Russian Peasant. Let's look at one family.

Film: Russian Peasant,
International Film
Foundation.

Discuss: What kinds of work do men and women do on the collective? Do the people have to pay for baby-sitters as your parents do? Who owns the land? Where do farmers live? Is this the farmer's way of life in this country? Who decides what will be produced on the farms? How are farmers paid? How are prices of farm products set for food sold to the government? How are farm prices set in this country? How are farm prices set in the U.S.S.R. on goods sold in the farmers' free markets? Now show the class frames on these free markets from the filmstrip on Foods, Markets and Stores in the Soviet Union.

Filmstrip: Foods,
Markets and Stores
in the Soviet Union,
S.V.E.

Gains information by studying pictures.

Gains information by studying films.

In command economies, the means of production are almost all owned by the government and most of the basic economic decisions are made by the government.

In a private enterprise system it is the market which serves largely to resolve the questions of: what and how much shall be produced? How shall it be produced? and Who shall get what products and services?

Economic systems differ from one society to another .

In a private enterprise system it is the market which serves largely to resolve the questions of: What and how much shall be produced? How shall it be produced? and Who shall get What products and services?

III. The United States and the Soviet Union differ with regard to the amount of influence the consumer has on production, ownership of factories and businesses, and control of monetary and natural resources. In the areas of agricultural production, however, the government has had to relax the stand on state control. The farmer's markets on collective farms are probably the most obvious examples of free enterprise in the U.S.S.R.

38. Have pupils read about farming in the Soviet Union. Then show the filmstrip Agriculture in the Soviet Union.

39. Ask children to think about information they have seen that told them how decisions are made in Russia as to the goods that are produced. Ask: Do the people help to decide this by the kinds of things they buy? What happens if people want things that the government does not think are important enough to produce? In America, who decides what goods should be produced?

Also ask: Who owns most of the stores in the Soviet Union? Does the government control prices in the farmer's Markets? Why do you think the government lets the farmers continue to sell things like this? (Food is needed and the farmers produce more when they think they have freedom to choose what they will grow) Does this remind you of the kind of buying and selling you see in the United States? How? (People buy and sell what they want to.)

Review once more the basic economic questions which are resolved in some way in all societies. Put on board. Now ask: How are these questions decided in the U.S.? How are they decided in U.S.S.R.?

out farming in the Soviet Union. Then
Agriculture in the Soviet Union.

Jackson; Soviet
Union, chapters,
7-8

Filmstrip:
Agriculture in the
Soviet Union, S.V.E

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ese questions decided in the U.S.?
d in U.S.S.R.?

Certain basic economic questions related to allocation are resolved in some fashion by every society. These questions are: (1) What and how much of each good and service shall be produced? (2) How much shall be produced in total? (3) How shall these goods and services be produced? (4) How shall these goods and services be distributed among the people?

Economic systems are usually mixed, with both public and private ownership and with decisions made both by the government and by consumers.

Private enterprise systems are really mixed economies, with government ownership of some means of production, and some socialized goods and services. (Government taxation and spending policies affect what and how much shall be produced and who will get what goods and services.)

Most economic systems are in the process of constant change.

A serious gap between what people think they should have in terms of levels of living and what they have may result in revolution if they can find no peaceful means of achieving change.

IV. The Soviet economic system is part of a larger social system which was introduced into Russia as a result of political revolutions.

Gains information by listening.

10. Draw a line on the board to represent a continuum between a market economy and a command economy. Ask: Where would you place the U.S. on this line? (Make sure that children understand that it would not be at the very end. Review the role of the government if necessary.) Now ask: Where would you place the U.S.S.R. on this line before the recent changes in how managers are judged? Would you place it way at this end? (Make sure that the children understand that although factory managers made some decisions, they were appointed by the government and so served the command economy. Little attention was paid to the consumers because of the shortage of goods.) Now ask: Where would you place the U.S.S.R. today?

1. Once children are really aware that the government owns the means of production in the U.S.S.R. and that people shop in government owned stores and live in government owned houses and work for the government, they are likely to ask: Why is this true, or how did this happen? At this point it is probably wise to give them a brief background of Russian history to explain the development of communism in Russia. You might do several of the following:
 - a. Read aloud, paraphrasing some part, the description in Roberts of the life of serfs and then peasants in Russia prior to the Bolshevik revolution. Then discuss: Suppose you had been a peasant in Russia at this time. How would you have felt? What would have you wanted? Now tell the children that the population in these rural areas increased greatly during the last part of the 19th century but that the villages got no more land to work. Ask: How would this population increase affect their lives?

Roberts, Lenin and
the Downfall of
Tsarist Russia
pp. 13-14.

- b. Read aloud, paraphrasing some parts, the description of Roberts, of life of industrial workers in late 19th century Russia. Ask: Suppose you had been a factory worker in Russia at this time. How would you have felt? What would you have wanted?

Roberts; Lenin and the Downfall of Tsarist Russia
page 15 (city.)

- c. Outline material in Chapter 2 of Allen and Howland. Complete Student Activity No. 11 or 12 with children. Distribute Student Activity #13 and also complete with children.

Allen and Howland,
The Soviet Union and Eastern Europe,
chapter 2.

- d. Tell the class about Marx's views of the lot of workers in mid'19th century Europe and about his basic ideas for improving the lot for workers. Do not go into much detail, but explain that he blamed the poor conditions on the system of ownership of means of production --on how workers were treated like owners. Then ask: If you believed this, what would you think might be done to improve the conditions for workers? Now tell the class that Marx thought the first step was to have the workers revolt and take over the government. This means of production should be owned in common. Followers of Marx felt that to begin with, at least, the government should own the means of production, since the government would represent the workers and farmers after the revolution.

Perhaps explain very simply Marx's idea that differences in classes would finally disappear and people would get what they needed.

- G. War has serious physical and economic effects upon the people in war-torn areas.
- V. Although living levels are lower than those in the United States, it must be remembered that the Soviet Union is much further behind than the United States. Communist government in the Soviet Union suffered greatly as the result of wars. They are trying hard to improve their economy and should eventually catch up with us. They have already done so in the last few years.
- A. The U.S.S.R. suffered less destruction as a result of the Civil War than the United States.
- S. Interprets simple bar graphs
- G. Differences in levels of living may result in part from differences in the stage of development rather than in the type of economic system per se.
- B. The Soviet government has a higher level of living than which was found in other countries.
- G. In all societies people have certain economic goals. Although some economic goals are much alike, different societies place differing emphases upon them and even have quite different goals.
- C. Although the Soviet Union and the U.S.S.R. have different economic systems, the people of both countries want to raise living standards.
- G. People generally would like to see their economic systems provide for economic growth (and so higher levels of living).

ious physical and
fects upon the
ar-torn areas.

V. Although living levels in the U.S.S.R. are lower than those in the United States, it must be remembered that the U.S.S.R. was much further behind the U.S. when the communist government took over, the Soviet Union suffered great economic destruction as the result of wars, and the government is trying hard to increase production which should eventually raise living levels greatly. They have already risen considerably in the last few years.

A. The U.S.S.R. suffered great physical destruction and economic setbacks during the Civil War and World War II.

simple bar graphs

s in levels of living
in part from differences
ge of development rather
e type of economic
se.

B. The Soviet government took over a country which was far behind the U.S. and many other countries in production output.

ieties people have
onomic goals. Al-
e economic goals
like, different
place differing
pon them and
quite different goals.

C. Although the economic goals of the U.S. and the U.S.S.R. differ in some ways, the people of both countries wish to raise living levels.

erally would like to
economic systems provide
r (and so higher
l.

Do not go into detail on Marx's ideas or try to explain his other ideas. They are too difficult for children at this age to understand.

e. Perhaps read aloud descriptions or show the class pictures of some of the destruction which took place in Russia as a result of World War II and of the Civil war. Ask: Why would this make the job of government harder now that it owned the means of production.

f. For further reference see suggested books in Appendix.

g. View and discuss the film Russia. Highlight the changes over time.

42. Ask: What are the basic economic goals of people in our country? Of the Soviet Union? How do the economic goals of the two societies differ?

Appendix
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on Marx's ideas or try to explain
y are too difficult for children at
nd.

d descriptions or show the class
of the destruction which took place
sult of World War II and of the
hy would this make the job of
now that it owned the means of

ence see suggested books in

Appendix; Crane, The Story
of the Soviet Union.
Caldwell, Communism in
Our World, Wallace, Get-
ting to Know the Soviet
Union, Chabe, How People
Live in Russia, Snyder,
The First Book of the
Soviet Union, Jackson,
Soviet Union.

the film Russia. Highlight
time.

basic economic goals of people
the Soviet Union? How do the
e two societies differ?

Film: Russia, Interna-
tional Film Foundation.

- G. Peoples differ in the degree to which they desire a reduction in inequalities of income.
- G. People differ in the degree to which they desire freedom of economic choice of occupation, and disposal of income.
- G. People differ in the degree to which they want to permit people to own productive resources and decide what they will do with them.
- S. Identifies differences in data.
- A. EVALUATES INFORMATION AND SOURCES OF INFORMATION BEFORE ACCEPTING EVIDENCE AND GENERALIZATIONS.
- S. Looks for points of agreement and disagreement among authors and other sources.
- G. Living levels in the U.S. are high compared to those in most countries.
- A. EVALUATES INFORMATION AND SOURCES OF INFORMATION BEFORE ACCEPTING EVIDENCE AND GENERALIZATIONS.
- D. It is difficult between countries
1. It is not easy to get a biased account of what is living in the U.S.S.R.

r in the degree to which
reduction in inequalities

in the degree to which
reedom of economic
upation, and disposal

in the degree to which
permit people to own
sources and decide what
with them.

ferences in data.

D. It is difficult to compare living levels
between countries.

FORMATION AND SOURCES
ON BEFORE ACCEPTING
GENERALIZATIONS.

1. It is not easy to get accurate, un-
biased accounts in this country
of what living levels are like in
the U.S.S.R.

ints of agreement and
among authors and

s. in the U.S. are high
those in most countries.

FORMATION AND SOURCES OF
BEFORE ACCEPTING EVIDENCE
ZATIONS.

43. Ask: What differences are there between American farm and city life? (work people do, transportation, kinds of houses) Are there any differences between Russian farm and city life? Show pictures of Russian city and farm life. Ask Children to look for similarities and differences with regard to life in the U.S.S.R. and the United States. Ask: Can we rely entirely on pictures to make our comparisons? Who decides which pictures to take and which to print in books and newspapers? Could pictures show only the good or bad things about a country? (Perhaps show a selection of pictures of poor conditions in children's own city or state.)
44. As you read the following selections, ask children to listen for: (1) agreement or disagreement between the material and pictures they have seen (2) agreement or disagreement between books.

After the reading ask: What things did you learn from the reading that might help you to judge how well Russia has succeeded in producing goods that are needed and how Russian standard of living compares with ours? Did the reading give you a better picture

Differences are there between American farm
e? (work people do, transportation, kinds
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poor conditions in children's own city

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succeeded in producing goods that are
ow Russian standard of living compares
ic reading give you a better picture

Filmstrip: Housing and
Life in Soviet Union
S.V.E.

Nat'l Geographic, Dec.
1959, p.727

Nat'l Geographic, Sept,
1959, p.397.

Jackson, Soviet Union
pp. 129-134, 95-103
Caldwell, Communism in
Our World, p. 55

Thayer, Life World
Library: Russia, pp.
86-89, 56, 57, 74.

Snyder, First Book of
The Soviet Union, pp.
66-70.

Jackson, Soviet Union
pp. 128, 95-102

Thayer, Life World
Library: Russia, pp.
62-63.

Interprets charts.

Living levels in the U.S. are high compared to those in most countries.

2. It is not easy to get accurate statistics on living levels, and comparisons between countries are always difficult because of differences in quality of goods, purchasing value of money, etc.

Societies differ in terms of the kinds of services which are provided by the government.

3. The Soviet government provides many services for people that we, in the United States, obtain through our own means. This difference in services makes it difficult to compare living levels by just comparing average wages or how many hours it takes a man to earn certain products.

It is difficult to compare living levels between countries because of differences in the kinds and amounts of government services provided people.

of the comparison between the two countries?
Can you be sure that you are getting all of
the facts from the books I read to you?
Why?

45. Show Comparative Purchasing Power Charts
entitled "Work Time Required for Buying"
Ask: Does this chart give you a clearer
picture of the difference between the two countries
in the amount of work that the people must do in
order to buy things? What are the most necessary
things on the list? (staple foods) Which food
has nearly the same cost in each country? What
can you say about the other foods? How does the
cost of clothing compare in the two countries?
How many times more expensive is a man's suit
in the U.S.S.R. than in the U.S.? How much more
expensive are shoes? Money we spend for
food and clothing is part of what we call the
"cost of living." What can you say about the cost
of living in the U.S.S.R. and in the U.S.

Appendix:
Comparative Purchasing power
Charts.

Say: One of these charts appeared in a book published
in 1964. The other appeared in a book published in
1967. Have the children compare the two charts. What
does the second chart indicate about whether or not
the Soviets are catching up at all with the U.S. in
terms of living levels.

46. Review what children learned in the second grade unit on
government services provided the people of the Soviet
Union. How do they compare with those provide in this
country? Ask: What things does
the government do for the people? How is this different
from the way we do it in our country? How does this
difference in government services make it difficult to
compare levels of living?

- A. RESPECTS EVIDENCE EVEN WHEN IT CONTRADICTS PREJUDICES AND PRECONCEPTIONS.
- F. The U.S. leads the production of vegetables and produces more than the U.S. does.
- G. At any given time the total economic output is affected by the quantity and the quality of productive resources (land and natural resources, labor and capital goods), by the level of technology, and by the efficiency of the organizational structure.
- G. Although the U.S. lags behind the U.S. in the production of consumer goods, the U.S. is working hard to go without this production. This is a necessary production may be what the government is important. By adding factories and more government hope to pass the U.S. in living levels.
- S. Applies previously-learned concepts and generalizations to new data.
- G. Societies produce some capital goods which do not satisfy consumer wants directly but which are used to produce more goods in the long run.

WHEN IT CONTRADICTS
PTIONS.

F. The U.S. leads the U.S.S.R in the production of meat, grain, vegetables and milk. The U.S.S.R produces more wool than the U.S. does.

total economic
the quantity
ductive
atural resources,
s), by the
of the organizational

G. Although the U.S.S.R. is still behind the U.S. in production of consumer goods, the country is working hard to catch up. People go without things which we consider necessary in order that production may be geared toward what the government thinks is important. By adding to its machines factories and mines, the Soviet government hopes to catch up and pass the U.S. in production and living levels.

ned concepts and
data.

capital goods which
rwnats directly but
uce more goods in the

47. Show a bar graph comparing Soviet and U.S. industry and a bar graph showing U.S. and U.S.S.R. per capita production of food. Ask: What product does Russia produce nearly as much of as the U.S. does? (milk) which product does Russia produce more of? (wool), About how many times more meat does the U.S. produce than Russia? Which products do you suppose are the most expensive for the Russian people to buy? (those that are most scarce). If a product is scarce, how can the government keep people from wanting to buy it? (Can put a high price on it).
48. Ask: According to the figures which we have seen, does it seem that the Soviet people have as many things as Americans? Are these figures just someone's opinion? Do they seem to be more dependable than pictures or written reports? If we judge a country according to how well its people live, can we say that the Soviet Union will never catch up with us? (No, because the Soviets are working hard to do so). How can we tell that they are working hard to bring up their level of living? (People go without luxuries so the money can go to build more factories and industry; nearly all women work, etc.) What happens to money that could otherwise go toward making things like cars, radios, good clothes? Could this be done in America unless the people agreed to do it.?
49. Show pictures of large factory producing machines. Ask: Why does the Soviet Union build so many factories such as these when people do not get all of the consumer goods they want? Why do the Soviet leaders wish to build more factories for steel and machines and to open up more mines? What do they hope will happen to production of consumer goods as time goes on? Why? Why is it necessary to save to get greater production in this country? Why is it easier for

Jackson, Soviet Union, p. 117

Savings (or forgoing present consumption) are required for investment or capital formation.

Capital formation through saving is a major means of increasing an economy's total output over time, because it increases productive capacity. Thus it is a means of raising living levels.

Gains information by studying pictures.

H. Unlike the promise of equality made by Marx in his writings on communism, the salaries of the Soviet people are far from equal. Although the Soviet Union attacks the United States for having a society with social classes, the Soviet society is not classless.

Whenever things valued by a society are scarce, there will be a differential access to and control of these values and scarce things by sub-groups within the society.

Interprets tables.

the Soviet government to get large savings for factories than it would be in this country? Refer to 116-120 in Jackson.

Appendix:
Jackson; Soviet Union.

Show the the comparison graph of Industries which indicate the great increase in production in the Soviet Union. Ask: What does this show us about what the Soviets have been able to achieve?

Appendix:
Comparison Graph of Industries

Show pictures of Soviet people who live in different kinds of homes and seem to have different levels of living. Ask: Do these people have the same kinds of clothes? of homes? Do some have more than others? do we have different social classes in our country? Does the United States claim that all Americans belong to the same class? What did Marx think would ha-pen to classes after a communist revolution? (immediately? in the long run?) Do you think classes have disappeared in the Soviet Union?

National Geographic
Sept, 1959, pp. 358, 359, 374.

Thayer; Life World Library:
Russia, pp. 76-77, 83-85.

Show the breakdown of salaries. Ask: Are salaries for Russians the same regardless of the kind of work people do? Do some people receive more than others? Is this what Marx wanted? How about salaries in this country--are they the same for all jobs. Do we believe that they should be all the same? Do some people work harder than others? Are some people able to do things that others cannot do?

Appendix:
Wages in the U.S.S.R.

Every economic system faces scarcity or lack of enough productive resources to satisfy all human wants.

Ways of living differ from one society to another, each culture is unique.

Gains information from reading.

Gains information from role playing.

Ways of living differ from one society to another; each culture is unique.

Economic systems differ from one society to another.

The fundamental difference between economic systems is in how and by whom the basic economic decisions over allocation of resources are made rather than in who owns the resources.

VI. The U.S.S.R. and the U.S. differ in their ways to answer the question of the problem of economic scarcity.

A. Both the U.S. and the U.S.S.R. face problems of scarcity.

A. Living space is scarce.

B. Family life, although living in close quarters, is cooperative.

B. Information industries and the Soviet Union differ in respects in the manner in which production, distribution, and consumption are carried on.

VI. The U.S.S.R. and the U.S. differ in how they try to answer the questions raised by the problem of economic scarcity.

A. Both the U.S. and the U.S.S.R. face problems of scarcity in terms of wants.

A. Living space is at a premium in Soviet Cities

B. Family life, although strained under living in close quarters, is warm and cooperative.

B. Information indicates that the United States and the Soviet Union differ in some respects in the function and control of consumers, industry, business, and wealth; provision for education of citizens; manner in which people obtain jobs; the atmosphere in which buying and selling are carried on.

rather

52. Ask: Why don't the Soviet people have as many goods and services as they want? Why don't we have as many goods and services as we want? What disadvantages did the Soviet government face after the revolutions which got rid of the Tsarist government?
53. Let's visit a typical working-class Russian family. Read aloud with the class the description of the Chekhov family. Following the reading session have the children role play situations and events which occurred in the lives of the Chekhov family. One device which the teacher may employ is to write the situations on index cards. See Appendix for plays to be acted out. A group then picks a card, and perform the play. The rest of the class could "guess" what the play shows.
54. For a final look at the economic structure of the Soviet Union, organize a discussion with one panel of four or five children representing the U.S. and another representing the U.S.S.R. Let each person on the panel be responsible for one aspect of living in the country:

Homes and food
 Education
 Employment--jobs available
 Buying and selling.

In all aspects of the discussion, insist that the children back up opinions with facts that they have become acquainted with during the unit. A breakdown of the family income showing expenditure for homes and food is found in Thayer. This could be interpreted by a child and a comparison might be made with the breakdown of an American family income. The vital aspect of the discussion, however, should be to point up the manner in which the U.S.S.R. is able to control economic planning because the government controls resources.

Finally ask: What is the most important difference between the economic systems of the U.S.S.R. and of the U.S.? (Answers should reflect the id of state control in the U.S.S.R. and consumer influence in the U.S.)

Append

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Thayer
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-55-

Why don't the Soviet people have as many goods and services as they want? Why don't we have as many goods and services as we want? What disadvantages did the Soviet government face after the revolutions which got rid of the Tsarist government?

Describe a typical working-class Russian family. Along with the class the description of the family. Following the reading session have students perform role play situations and events which reflect the lives of the Chekhov family. One activity the teacher may employ is to write the descriptions on index cards. See Appendix for plays to perform. A group then picks a card, and perform the play. The rest of the class could "guess" what the play is about.

Appendix:

The Chekhov Family

Look at the economic structure of the U.S.S.R. and organize a discussion with one panel of students representing the U.S. and another panel representing the U.S.S.R. Let each person on the panel describe for one aspect of living in the

Homes and food
Education
Employment--jobs available
Buying and selling.

At the close of the discussion, insist that the students back up opinions with facts that they are acquainted with during the unit. A diagram of the family income showing expenditure for food is found in Thayer. This could be prepared by a child and a comparison might be made of the breakdown of an American family income. The subject of the discussion, however, should be to the manner in which the U.S.S.R. is able to practice economic planning because the government controls the resources.

Thayer, Life World Library:
Russia p.78

What is the most important difference between the economic structure of the U.S.S.R. and of the U.S.? (Answers should reflect the idea that the U.S.S.R. has government control of the economy and consumer influence in the U.S.)

55. Have the children read aloud the description of How Olga Becomes a Pioneer. Following the reading session have groups of children perform plays and the rest of the class could "guess" what the play shows. A short discussion to explain and clarify could follow each play. See appendix for situations to be acted out. Another follow-up activity to the reading session would be for the students to make drawings which show the wide range of activities and functions of the Pioneers. This should include not only the sports and cultural activities, but also the intellectual activities tied to the school.
56. Ask: Do these ways of living in the Soviet Union seem strange to you? Why? Do you think they seem strange to the people of the Soviet Union? Do you think our market economy and private ownership would seem strange to boys and girls in the Soviet Union? Why?

-57-

ren read aloud the description of How
Pioneer. Following the reading
roups of children perform plays and
e class could "guess" what the play
t discussion to explain and clarify
ach play. See appendix for situations
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Appendix:
How Olga Becomes a
Pioneer.

ways of living in the Soviet Union seem
' Why? Do you think they seem strange to
the Soviet Union? Do you think our
and private ownership would seem strange
is in the Soviet Union? Why?

The dilemma of conformity vs individual
autonomy occurs among the young of many
societies

A. All Soviet
9 to 14

Gains information by role playing.

Gains information by drawing.

In all societies people are expected
to behave in certain ways and not
to behave in certain ways; they are
are expected to believe that certain
things are good and certain things
are bad.

C. Although
differs f
young peo
taught th
system sh

Culture is learned, not inborn.

-56-

nity vs individual
the young of many

- A. All Soviet children from the ages of
9 to 14 belong to the Pioneers.

role playing.

drawing.

le are expected
ways and not
ways; they are
ve that certain
ertain things

- C. Although the Soviet economic system
differs from ours, it seems natural to the
young people of the U.S.S.R. who are
taught that this is the way an economic
system should operate.

ot inborn.

CULMINATING PROCEDURES

56. Have children complete map skill activity and/or crossword puzzle. Student Activity Nox. 14-16
57. For a general look at U.S.S.R., view the videotape "Form the Children of Russia: ZDRASTVITYEH!"
58. Have the children make dioramas of collective farms. Paint a mural contrasting either the cities, schools or homes in the U.S. and U.S.S.R.
59. Invite a person of Russian background to talk with the class.

-59-

o skill activity and/or
t Activity Nox. 14-16

S.R., view the videotape
sia: ZDRASTVITYEH!"

oramas of collective
trasting either the cities,
S. and U.S.S.R.

background to talk with

Appendix:
Student Activity Nos. 14-16

Videotape: "From the Children
of Russia: ZDRASTVITYEH!
21" Classroom, Chelmsford
ITV

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- A Visit to Moscow, McGraw-Hill Films.
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tion.

FILMSTRIPS

Living in the Soviet Union Today Series,
Society for Visual Education, Inc.

STUDY PRINTS

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A.J. Nystrom and Co.

Soviet Union, Fideler Visual Teaching.

VIDEOTAPE

"From the Children of Russia: Zdrastvit yeh,"
Children of Other lands (21" Classroom),
Cheimsford. ITV.

A P P E N D I X

RUSSIAN TEA CAKES

Mix together thoroughly:

1 cup soft butter
1/2 cup sifted confectioners' sugar
1 tsp. vanilla

Sift together and stir in:

2 1/4 cups sifted flour
1/4 tsp. salt.

Mix in:

3/4 cup finely chopped nuts.

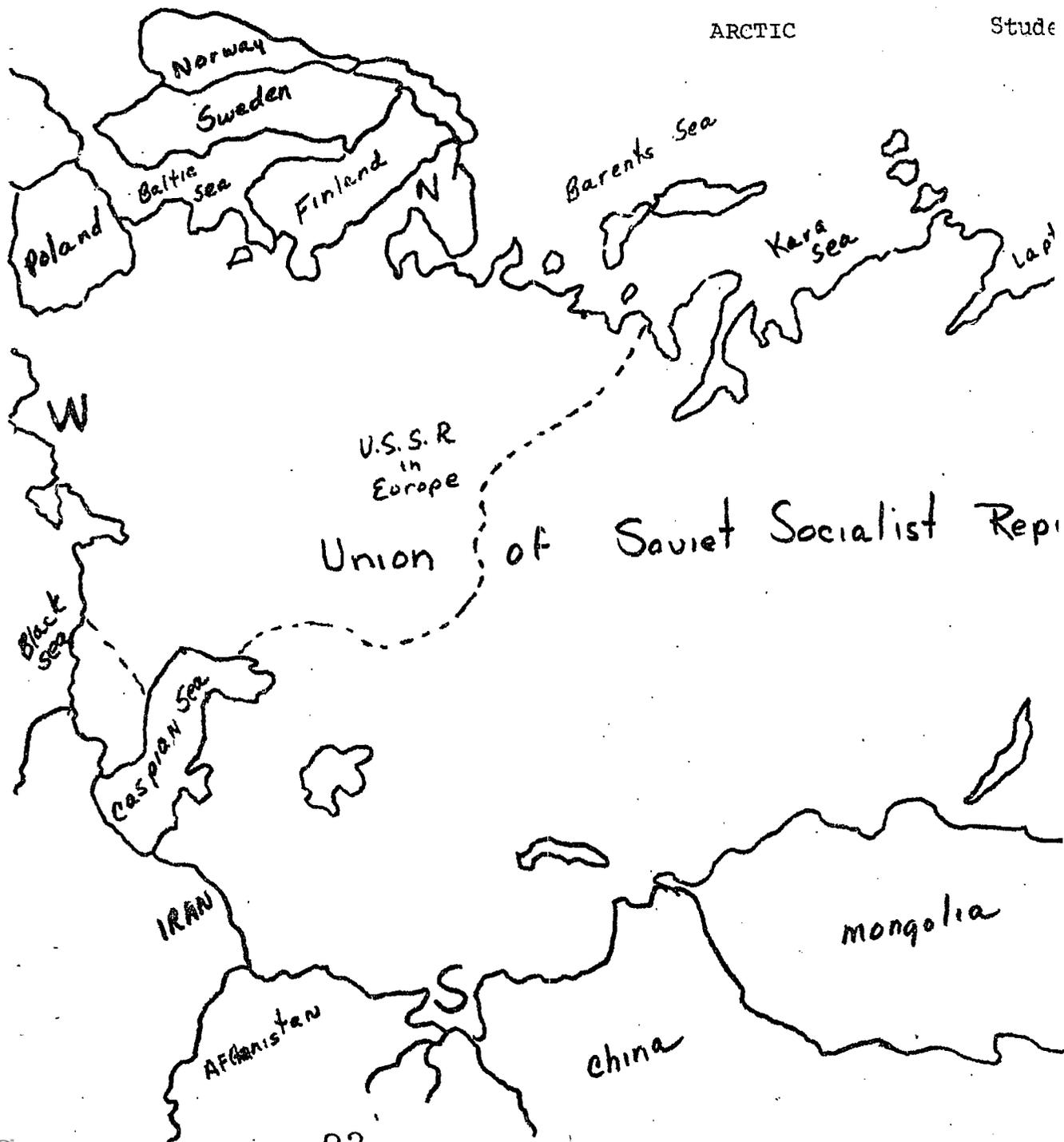
Chill dough. Roll into 1" balls. Place 2 1/2" apart on ungreased baking sheet. Bake until set, but not brown. While still warm, roll in confectioners' sugar. Coll. Roll in sugar again.

Temperature: 400° (moderately hot oven)

Time: Bake 10 to 12 minutes.

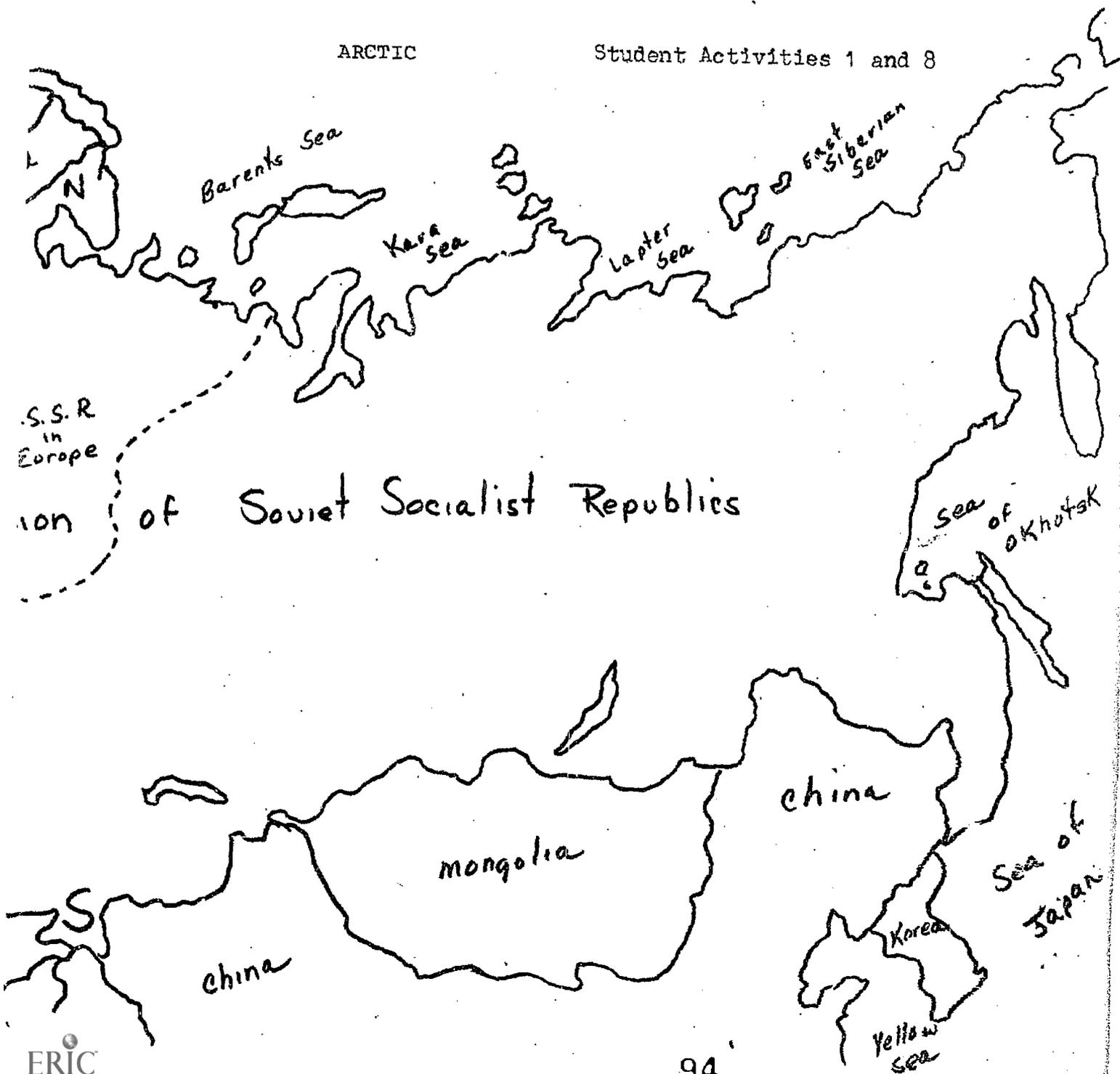
Amount: about 4 dozen 1 1/2" cookies

ARCTIC



ARCTIC

Student Activities 1 and 8



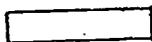
KEY-POLITICAL BOUNDARIES-U.S.S.R.

| | | | |
|--------------------------|----------------|--------------------------|---------|
| <input type="checkbox"/> | CHINA | <input type="checkbox"/> | POLAND |
| <input type="checkbox"/> | MONGOLIA | <input type="checkbox"/> | FINLAND |
| <input type="checkbox"/> | AFGHANISTAN | <input type="checkbox"/> | NORWAY |
| <input type="checkbox"/> | IRAN | <input type="checkbox"/> | KOREA |
| <input type="checkbox"/> | TURKEY | | |
| <input type="checkbox"/> | ROMANIA | | |
| <input type="checkbox"/> | CZECHOSLOVAKIA | | |

STUDENT ACTIVITY #2

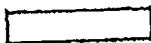
KEY-GEOGRAPHICAL BOUNDARIES-U.S.S.R.

POLAND



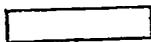
ARCTIC OCEAN

FINLAND



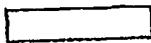
PACIFIC OCEAN

NORWAY



BLACK SEA

KOREA



CASPIAN SEA



Student Activity #3



Color Chart
United States - Green
Soviet Union - Red

Directions: After you have colored the countries, cut them out and answer the following statement:

Russia is approximately _____ times bigger than the U.S.
Using one half sheet of 8" by 11" paper, make a pocket below to hold your countries.

PASTE

PASTE

PASTE

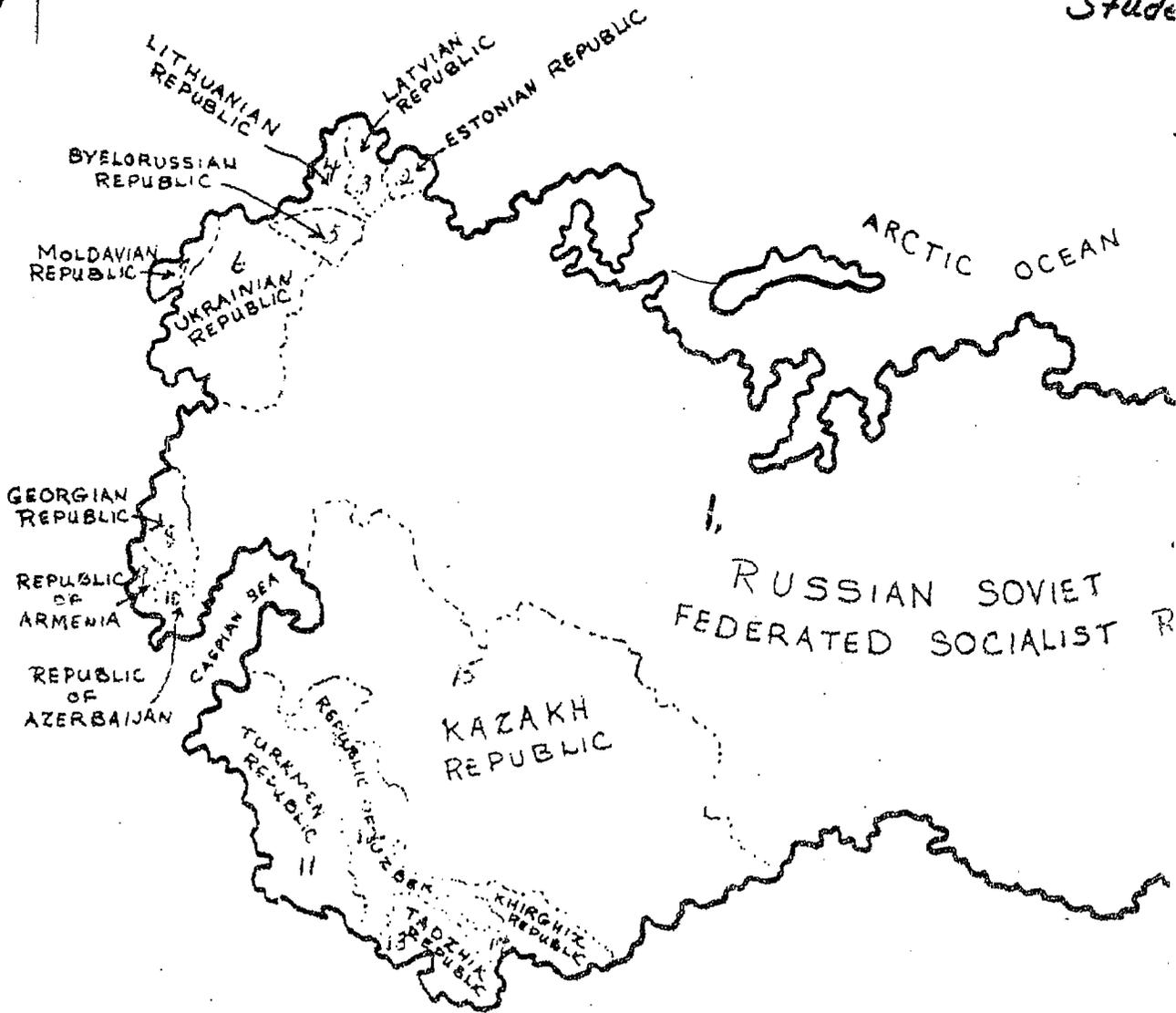
student activity #4

SIZE

Directions: After you have colored the countries, cut them out and answer the following statement:

Russia is approximately _____ times bigger than the U.S.

Using one half sheet of 8" by 11" paper, make a pocket below to hold your countries.



UNION OF SOVIET SOCIALIST REPUBLICS

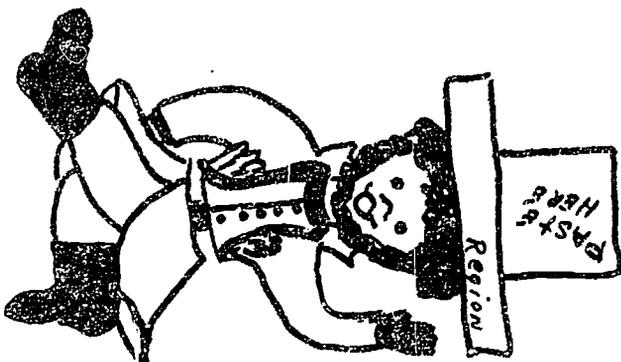
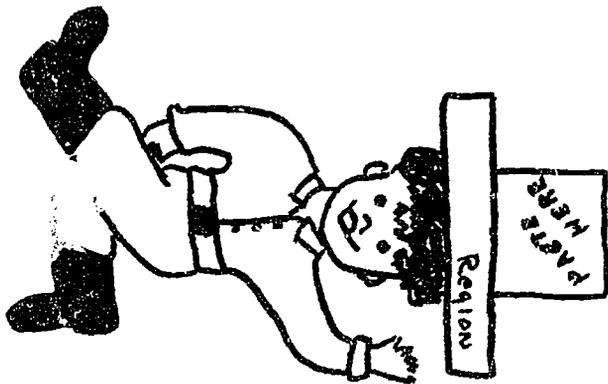
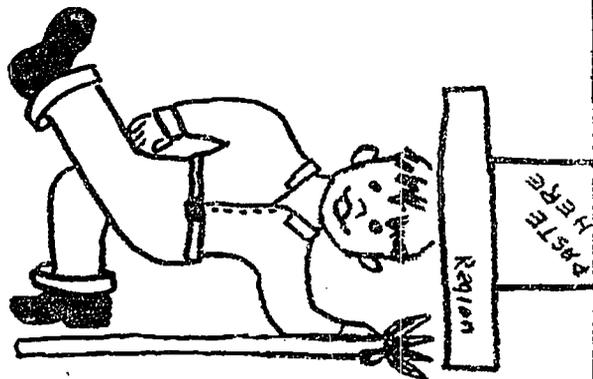
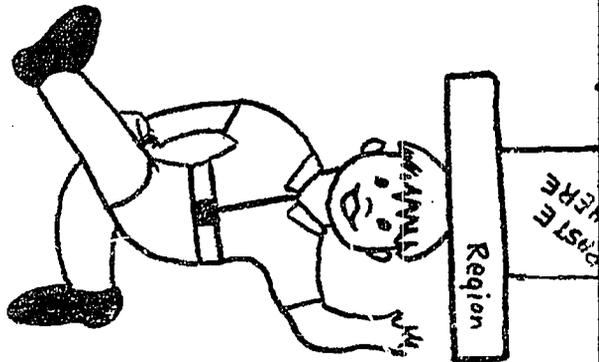
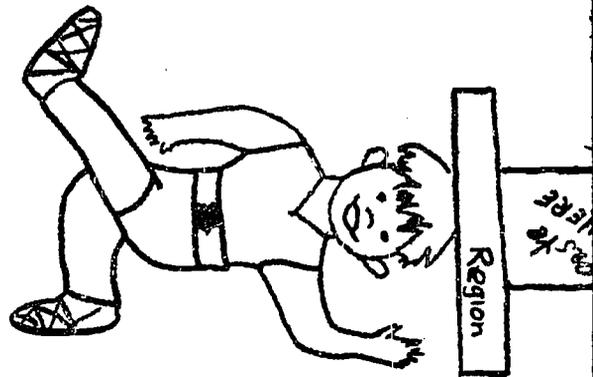
| | | | | | |
|----------|---|----|--------------------|------------|-------|
| 1. & 1a. | Russian Soviet Federated Socialist Republic | 5. | Belorussian S.S.R. | 9. | Armo |
| 2. | Estonian S.S.R. | 6. | Ukrainian S.S.R. | 10. & 10a. | Azeri |
| 3. | Latvian S.S.R. | 7. | Moldavian S.S.R. | 11. | Turkn |
| 4. | Lithuanian S.S.R. | 8. | Georgian S.S.R. | 12. | Uzbe |

Student Activity #5 | 102



UNION OF SOVIET SOCIALIST REPUBLICS

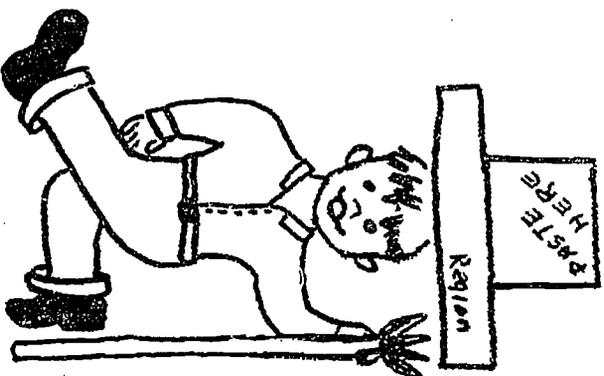
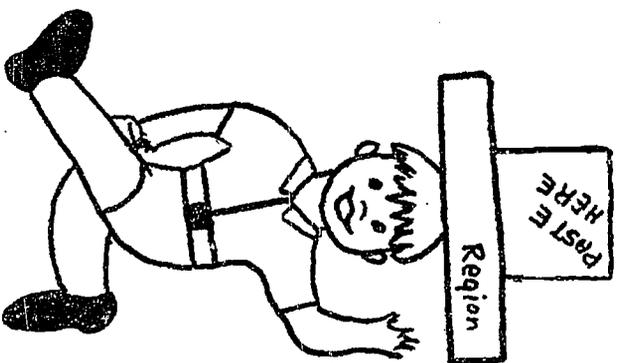
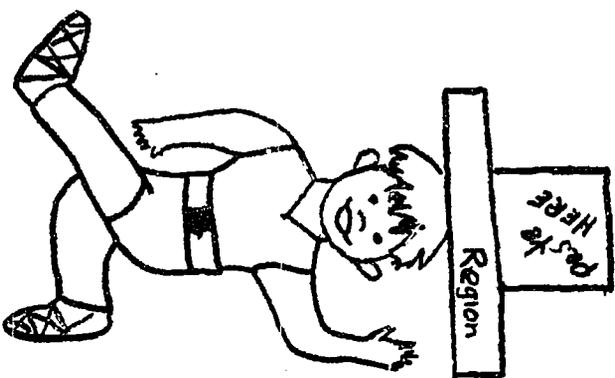
| | | | |
|--|-----------------------|------------------------------|--------------------|
| 1. Russian Soviet Federated Socialist Republic | 5. Belorussian S.S.R. | 9. Armenian S.S.R. | 13. Tadjik S.S.R. |
| 2. Latvian S.S.R. | 6. Ukrainian S.S.R. | 10. & 10a. Azerbaijan S.S.R. | 14. Kirghiz S.S.R. |
| 3. Estonian S.S.R. | 7. Moldavian S.S.R. | 11. Turkmen S.S.R. | 15. Kazakh S.S.R. |
| 4. Kazakh S.S.R. | 8. Georgian S.S.R. | 12. Uzbek S.S.R. | |



STUDENT ACTIVITY #6

CLIMATE

COLOR RIMSKY. TELL US THE REGION HE REPRESENTS. CUT HIM OUT AND PASTE ON THE PROPER REGION.



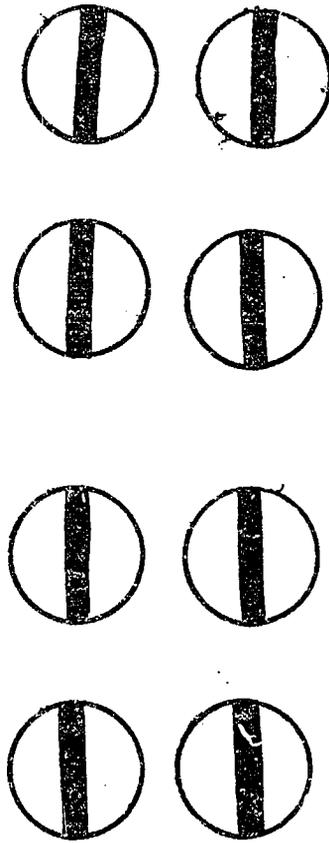
COAL



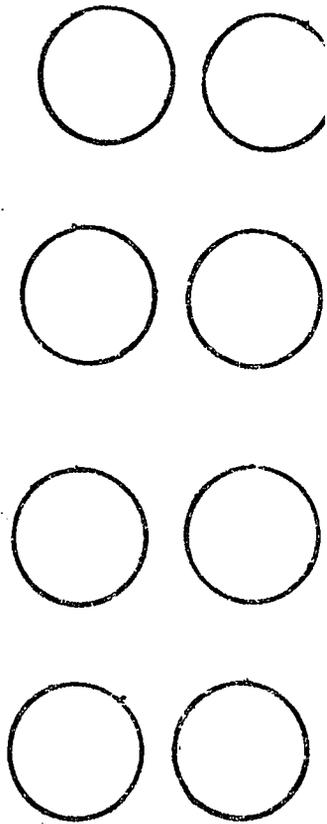
IRON



URANIUM



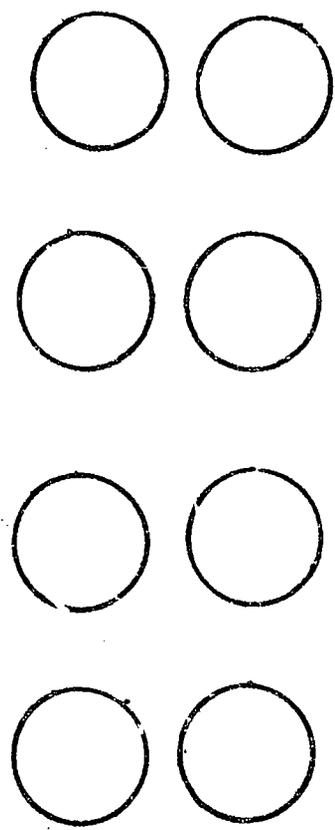
MANGANESE



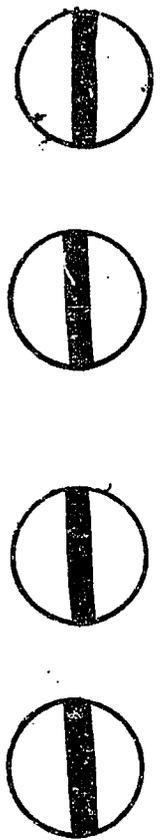
STUDENT ACTIVITY # 9



OIL PETROLEUM



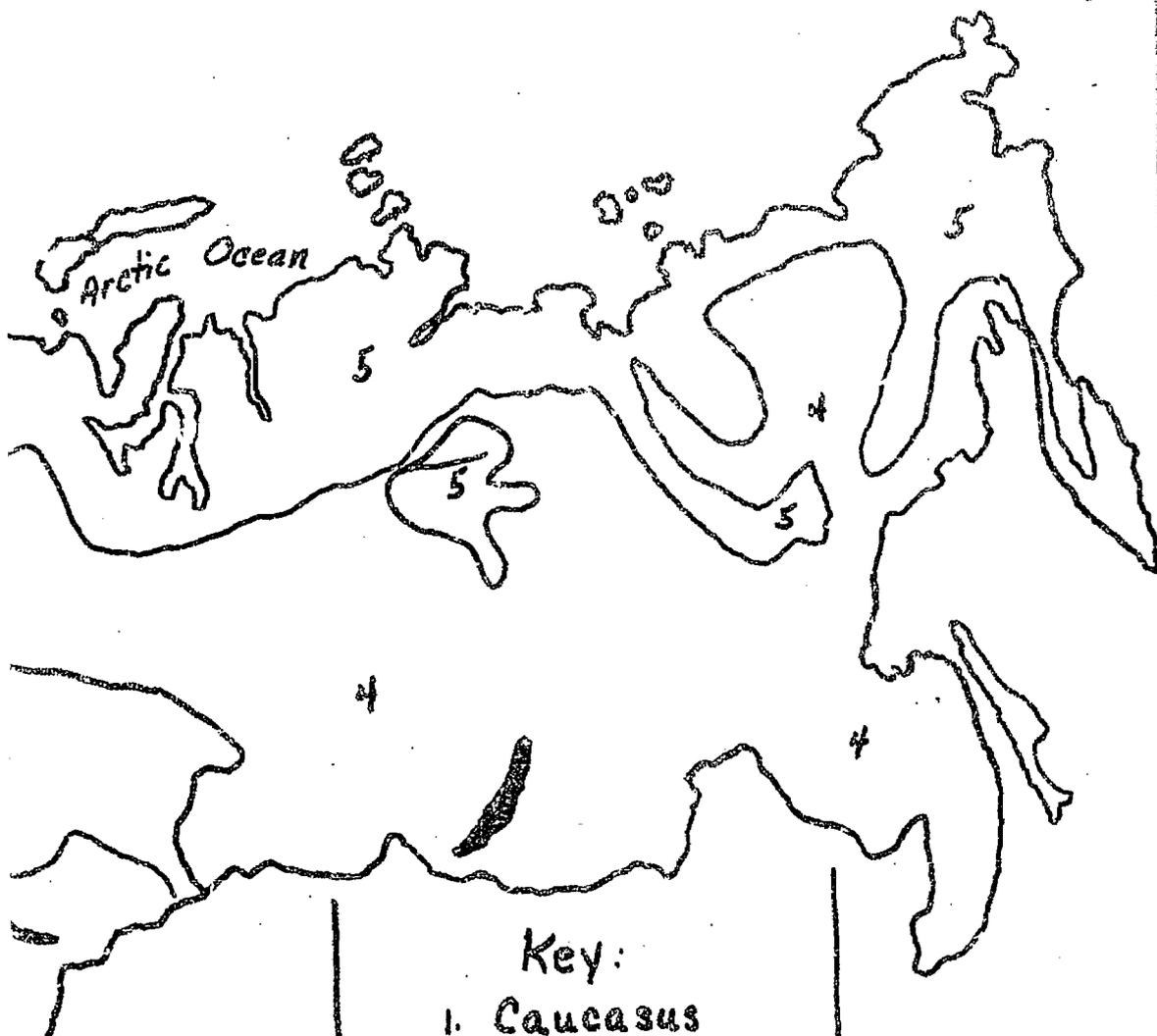
MANGANESE



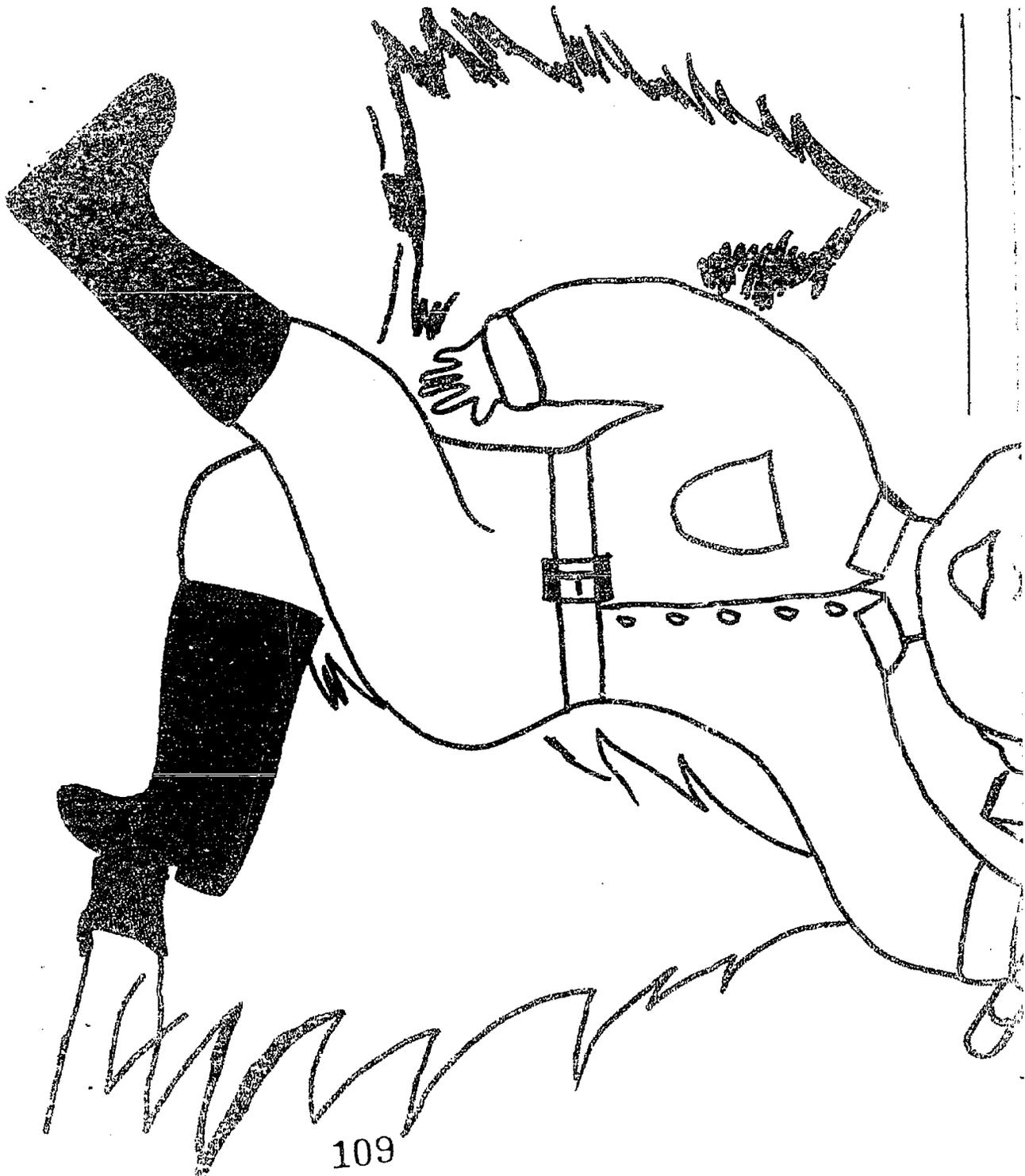
Student Activity 7

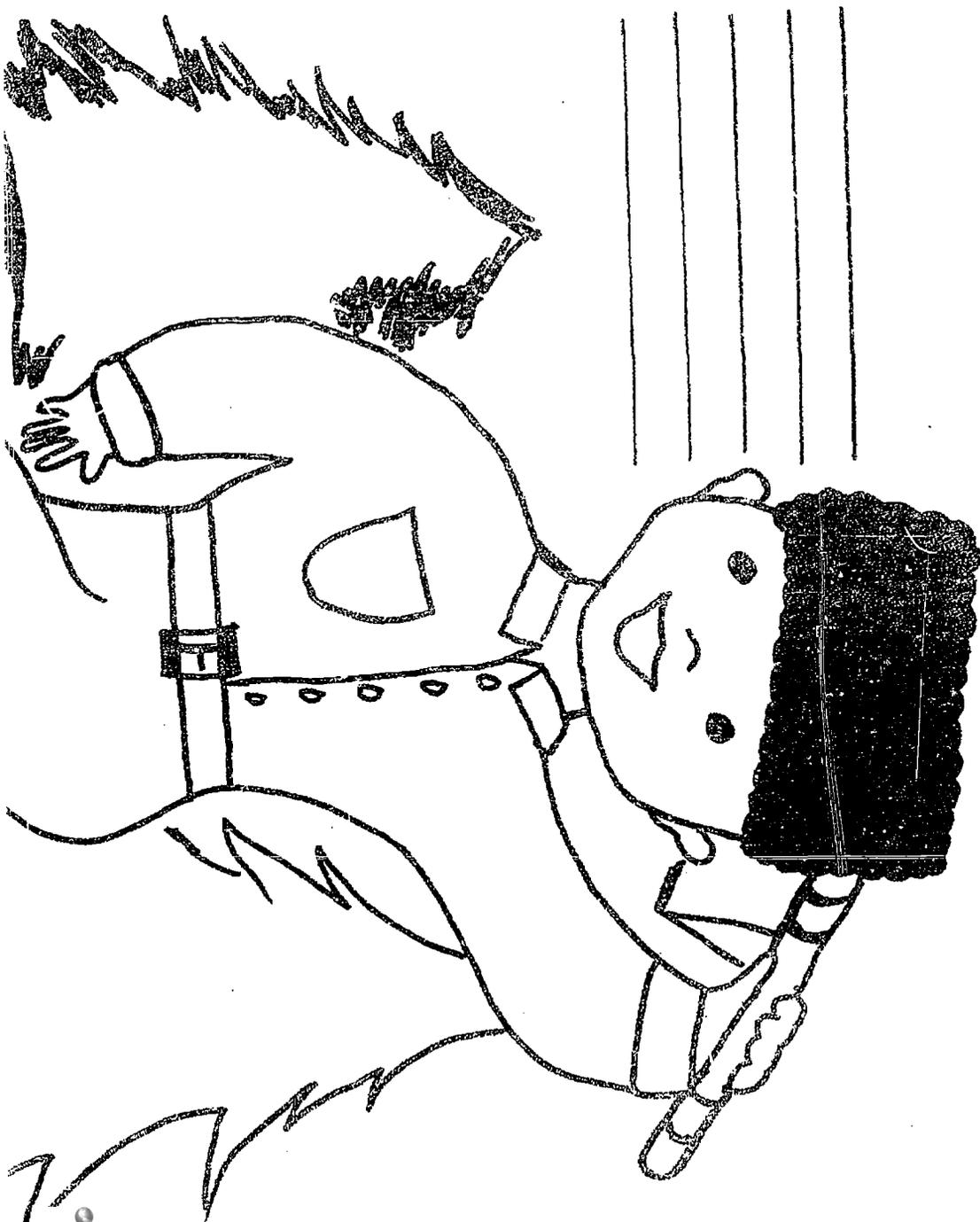


- Key
- 1. Caucasus
 - 2. Desert
 - 3. Grassland
 - 4. Forest
 - 5. Tundra

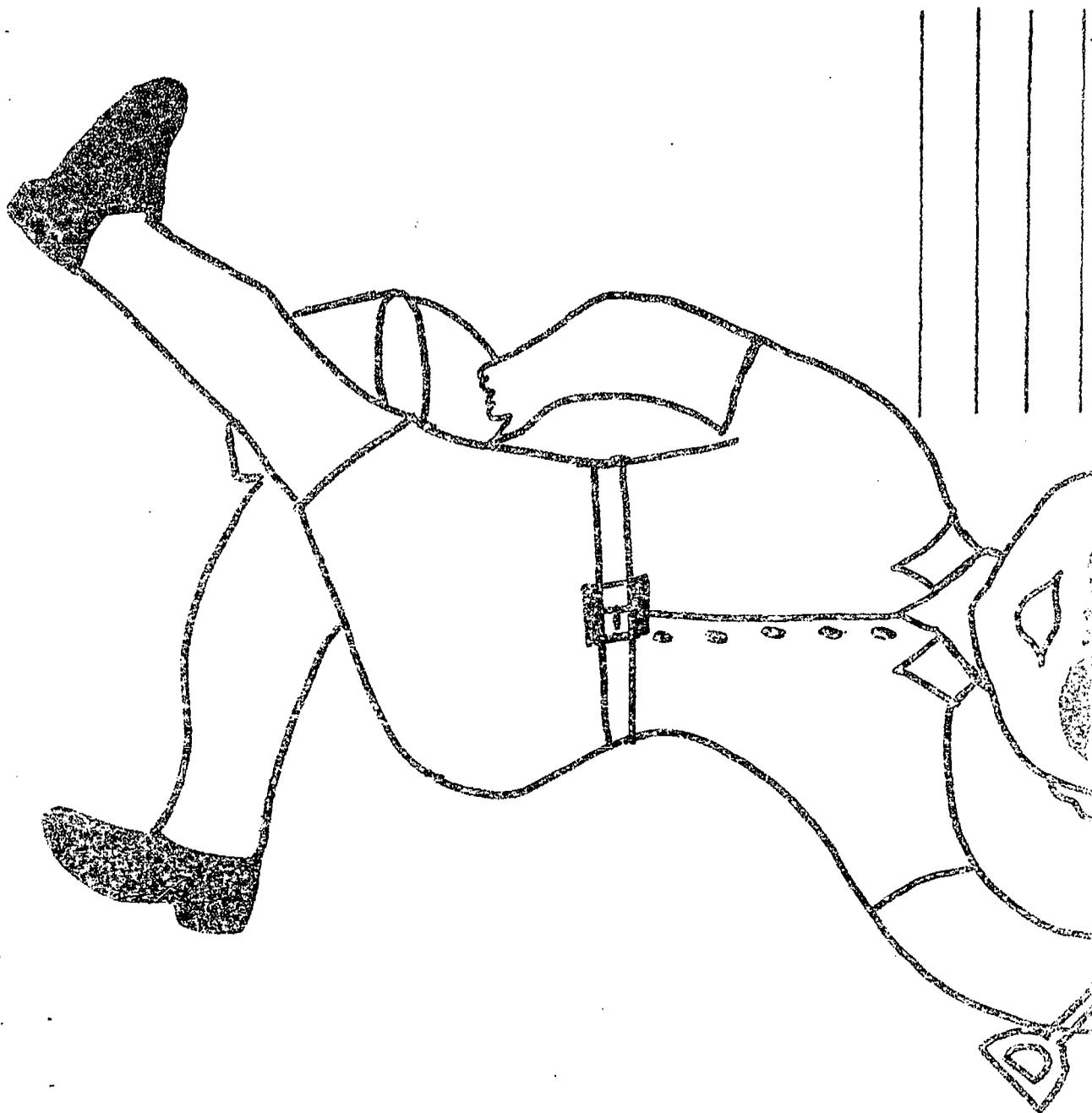


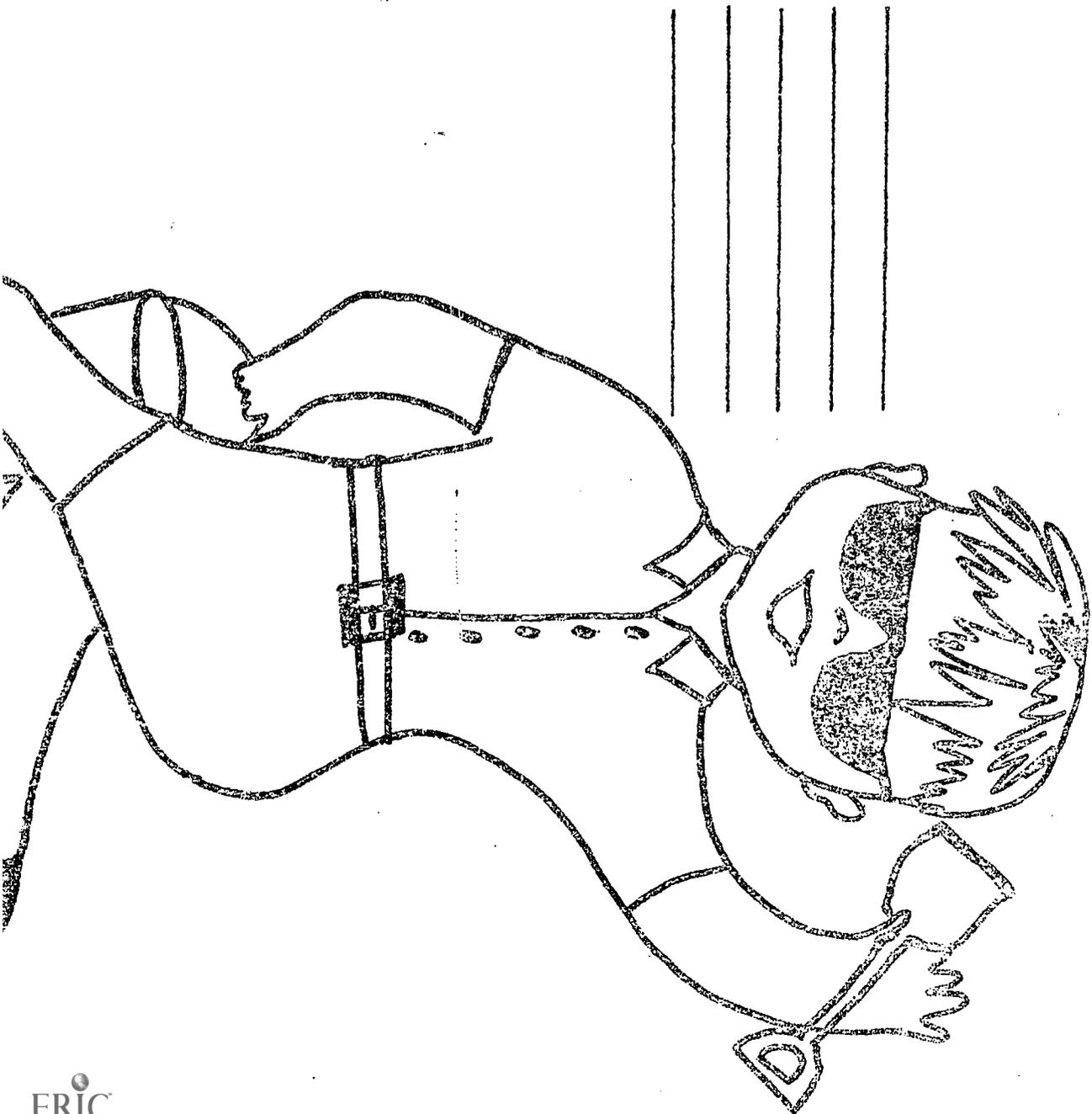
- Key:
- 1. Caucasus
 - 2. Desert
 - 3. Grassland
 - 4. Forest Region
 - 5. Tundra



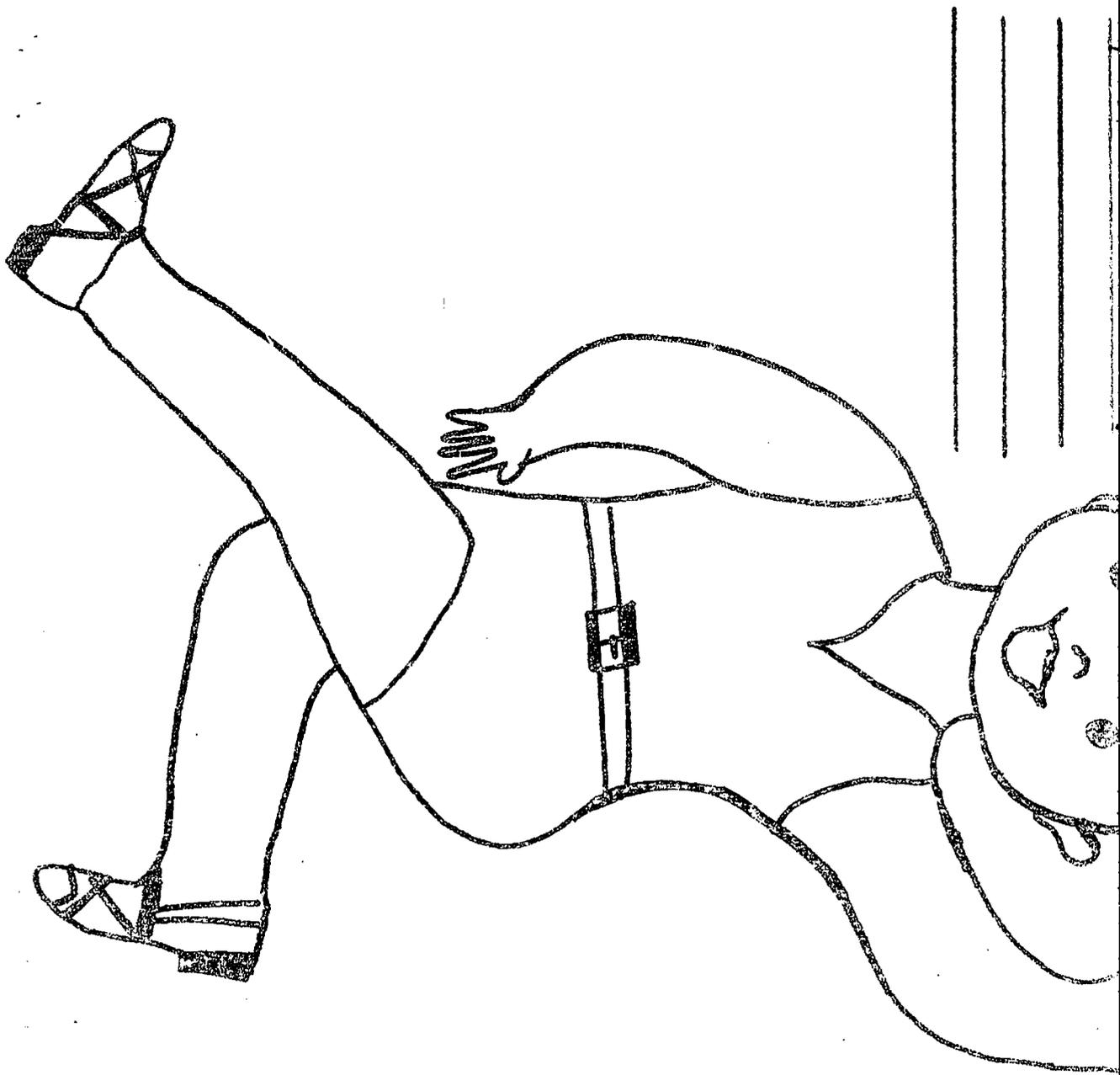


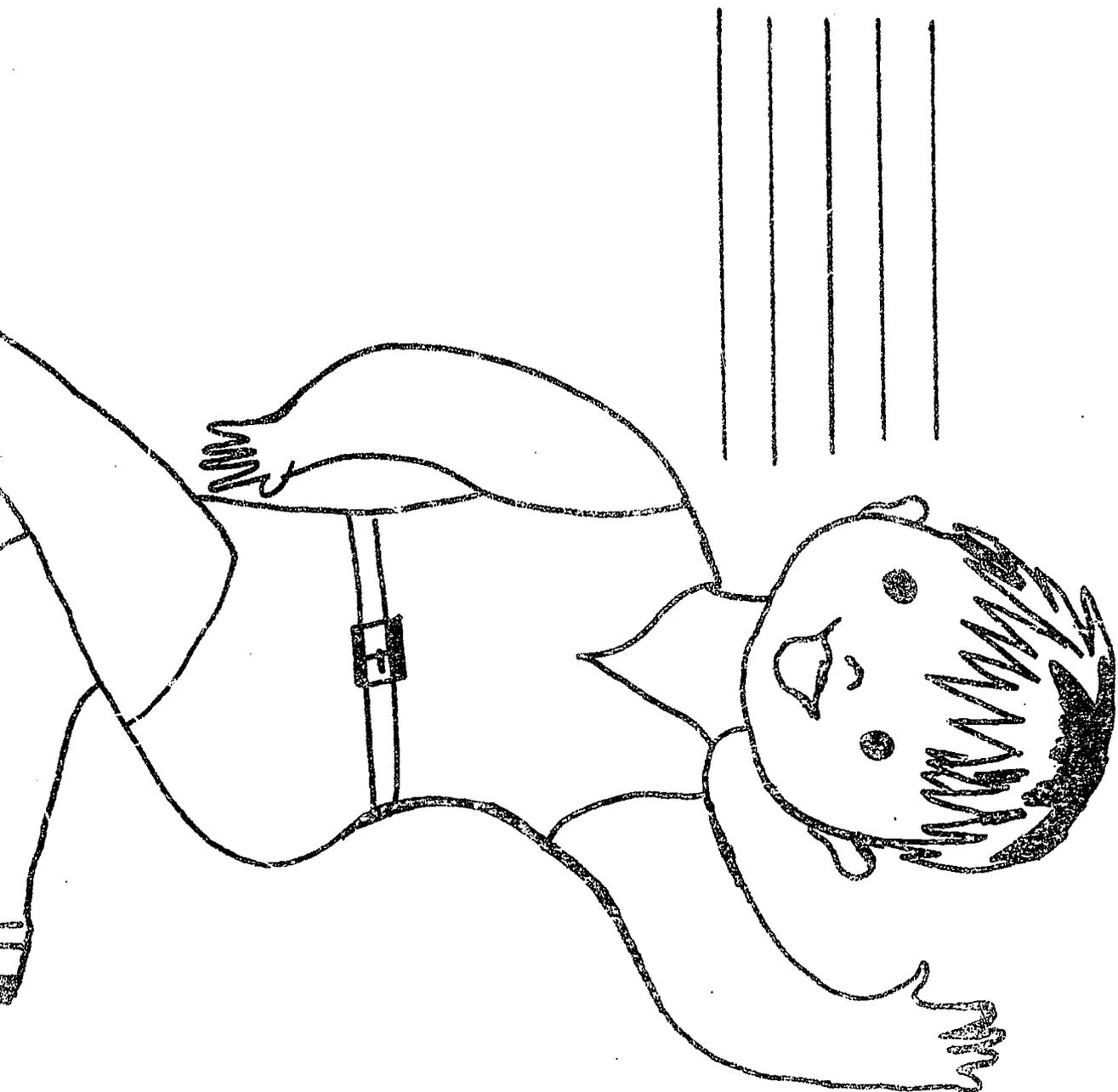
Region



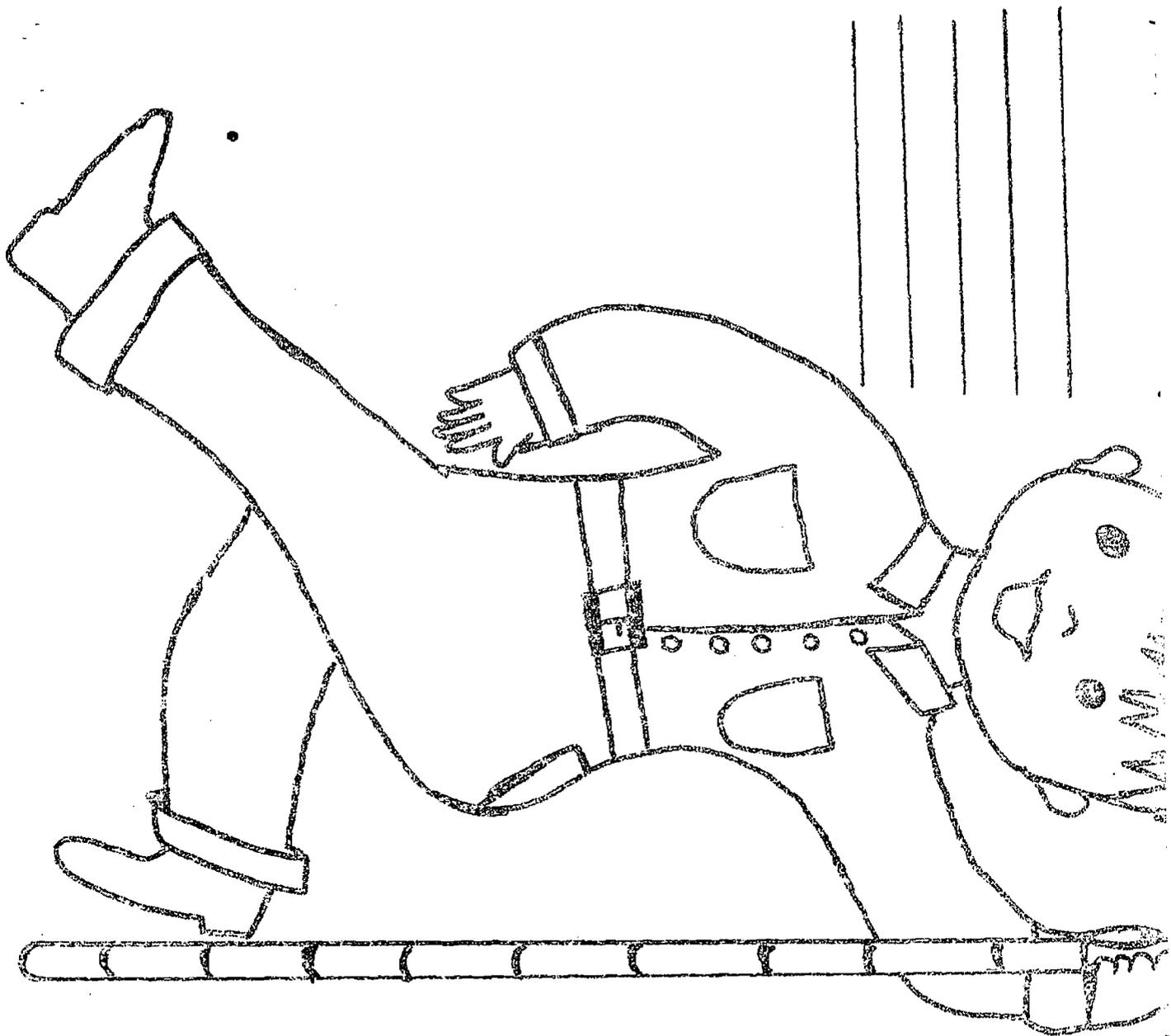


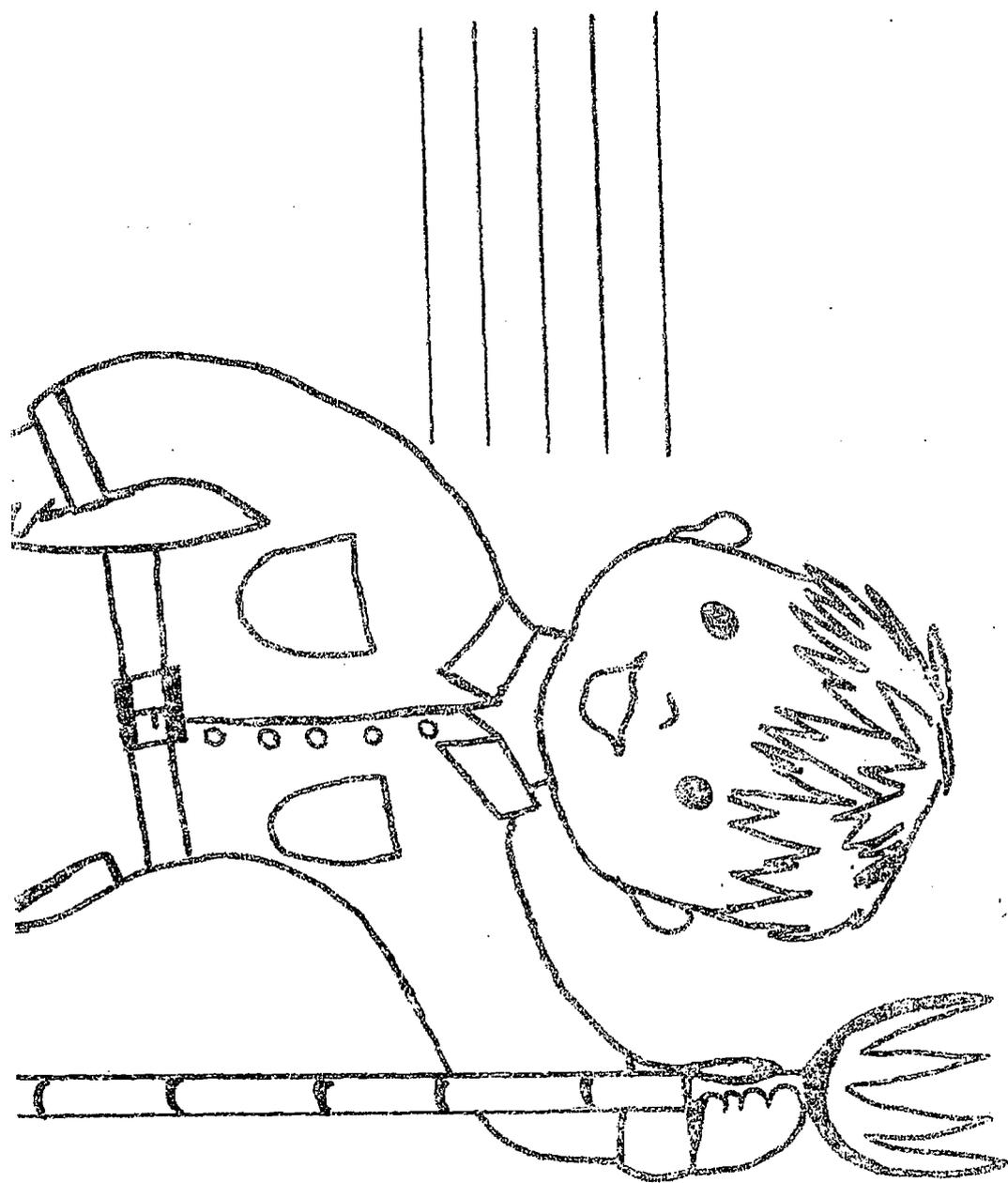
Region



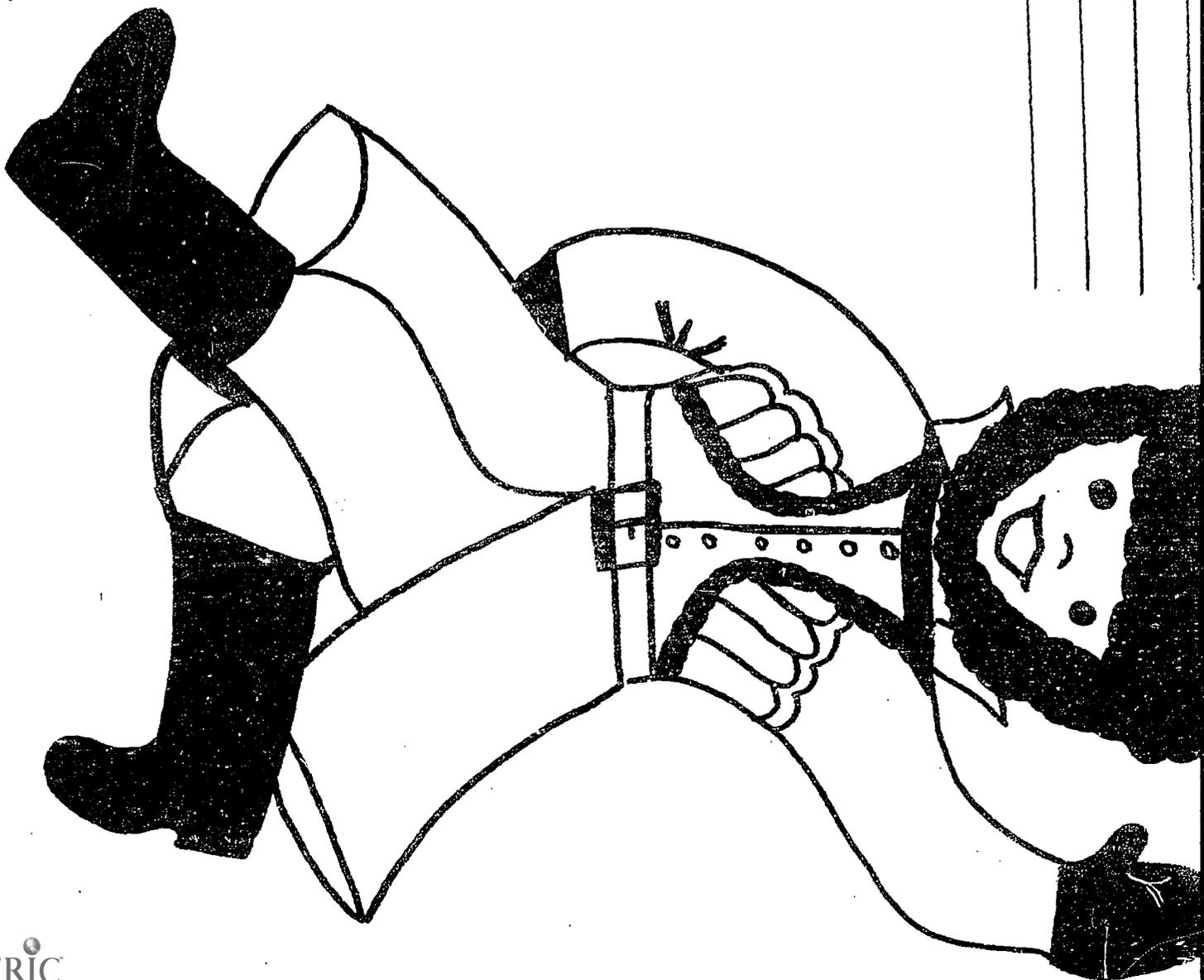


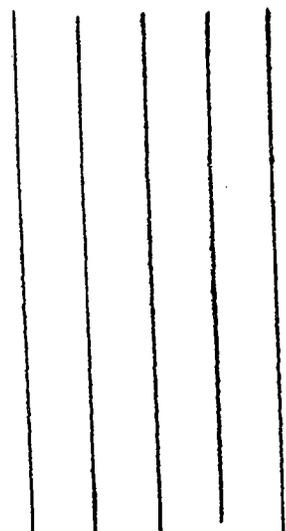
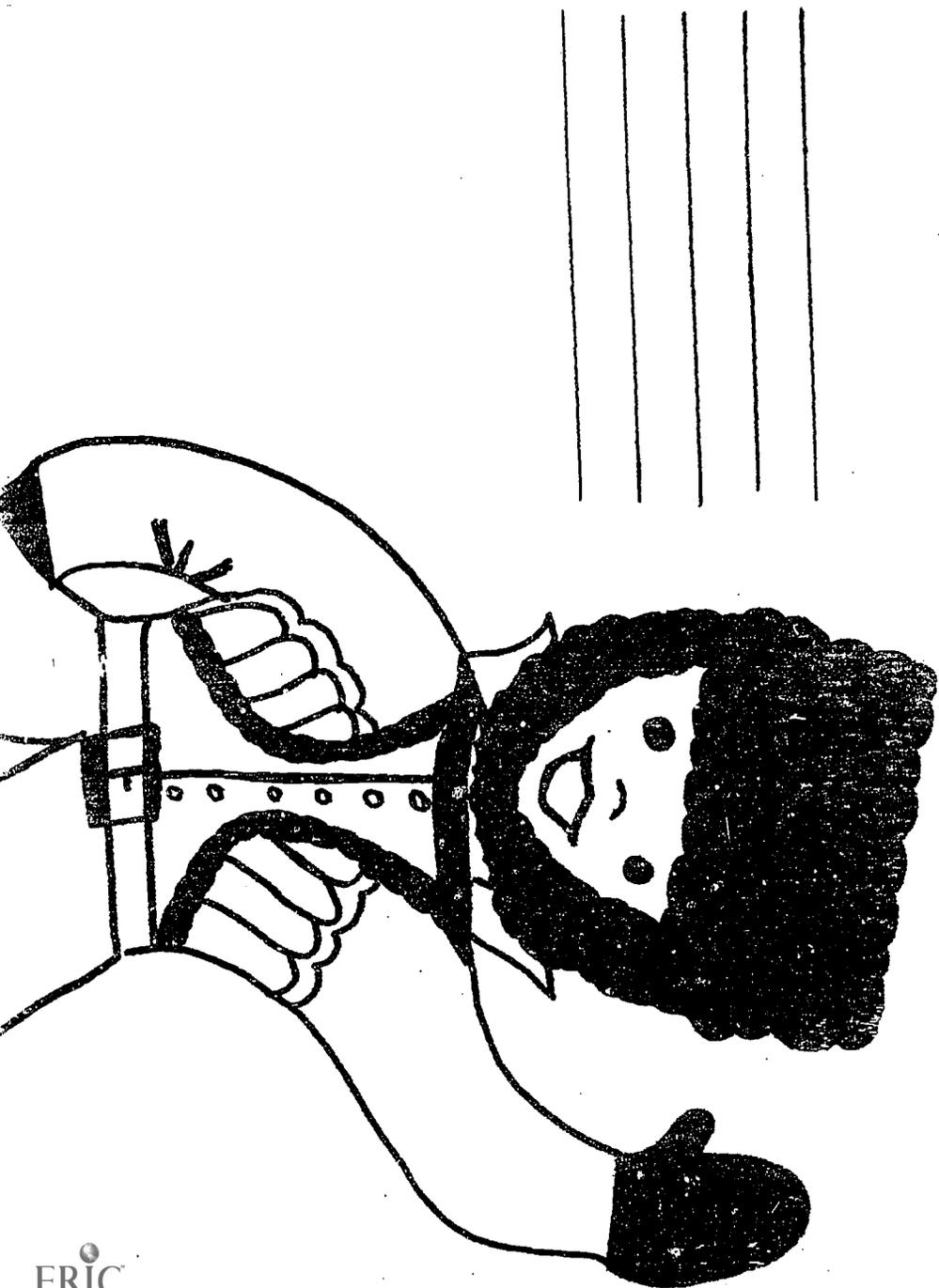
_____ Region





Region





_____ Region

ECONOMIC SYSTEMS OF U.S.S.R. AND U.S.

U.S.S.R.

U.S.

- | | |
|---|---|
| 1. <u> </u> determines how much <u> </u> will be produced. | 1. <u> </u> determines how much <u> </u> will be produced. |
| 2. <u> </u> determines how goods <u> </u> will be produced. | 2. <u> </u> determines how goods <u> </u> will be produced. |
| 3. <u> </u> determines who shall <u> </u> get what part of anything produced. | 3. <u> </u> determines who shall <u> </u> get what part of anything produced. |
| 4. Most urban people work for the <u> </u> . | 4. Most Urban people work for the <u> </u> . |
| 5. <u> </u> owns factories. | 5. <u> </u> owns factories. |
| 6. <u> </u> determines a <u> </u> person's life work. | 6. <u> </u> determines a person's <u> </u> life work. |
| 7. <u> </u> owns most stores. | 7. <u> </u> owns most stores. |
| 8. <u> </u> sets prices. | 8. <u> </u> sets prices. |
| 9. <u> </u> sets wages. | 9. <u> </u> sets wages. |
| 10. Most of the land belongs to <u> </u> . | 10. Most of the land belongs to <u> </u> . |

All of the above may be filled in with one of the following choices:

- a. government
- b. supply and demand
- c. private industry
- d. the individual

Prince Rurik

Ruling Prince made Orthodox church the religion of the time.

Mongol invaders took over and became rulers for 200 years (Tartars)

Ivan III drove out Tartars and began to rule Russia (Ivan the Great)

Ivan IV rules Russia and becomes Russia's first Tsarist King (Ivan the terrible)

Ivan V rules Russia

Romanov becomes tsar.

Peter the Great

Peter the Great dies--So weak rulers take over.

Catherine the Great (Tsarina) Russia becomes one of the world's most powerful nations

Catherine's son becomes tsar.

Alexander I becomes Tsar

Nichlas I becomes Tsar

Alexander II (son of Nicholas I) becomes Tsar

War with Japan

Revolution against Rule of Tsars
Revolution failed

2 Revolutions

1. led by Alexander Kerensky who wanted Democracy. Lost out to Communism

2. Communist rule begins

RUSSIAN HISTORY

Slavic Groups move into W. Russia

Vikings come from Scandinavia
Slavs asked Vikings to rule them.
Prince Rurik

Ruling Prince made Orthodox church
the religion of the time.

Mongol invaders took over and became
rulers for 200 years (Tartars)

Ivan III drove out Tartars and
began to rule Russia (Ivan the Great)

Ivan IV rules Russia and becomes
Russia's first Tsarist King
(Ivan the terrible)

Ivan V rules Russia

Romanov becomes tsar.

Peter the Great

Peter the Great dies-So weak rulers take over,

Catherine the Great (Tsarina)

RUSSIAN HISTORY

_____ Nikolai Lenin becomes head of New Soviet Republic
Leon Trotsky becomes head of Red Army

_____ Lenin Died

_____ Stalin (man of steel) becomes new Soviet leader

1. Soviet Union becomes powerful nation
2. Stalin tries to spread Communism
3. Soviet Union breaks with U.S. and other nations of the free world. (Cold War)

_____ Korean conflict

_____ Stalin dies _____ Group of leaders took over control of government.

_____ Nikita Khrushchev becomes Soviet Premier

_____ Alexsei Kosygin becomes Premier
Leonid Brezhnev becomes head of Communist party

- A. Alexander Kerenski
- B. His Aims

1. _____
2. _____
3. _____
4. _____
5. _____

C. Why did he fail?

III. Communism

- A. "Perfect Society"
- B. Karl Marx (1818-1883)
- C. Communist Manifesto

1. No classes
2. No private property

IV, Lenin - "Father of the Soviet State"

- A. Set by German government
- B. Brother killed by Tzar Alexander III
- C. Defeat Kerenski
- D. Absolute Power?-----Marx
- E. Government Acts

1. _____
2. _____
3. _____
4. _____

- F. End war with Germany
- G. Moscow new capital
- H. War --- Whites against Reds
- I. Tzar had family murdered July 1918
- J. Famines - 1920 - 1923
- K. Fessants riots
- L. Lenin dies 1924 - Body in Red Square.



A

MODERN RUSSIAN HISTORY

I. Why a Revolution

- A. Workers grievances
- B. Wars
- C. Soldiers desert
- D. Starvation

II. Democracy

- A. Alexander Kerenski
- B. His Aims

1. _____
2. _____
3. _____
4. _____
5. _____

C. Why did he fail?

III. Communism

- A. "Perfect Society"
- B. Karl Marx (1818-1883)
- C. Communist Manifesto

1. No classes
2. No private property

IV, Lenin - "Father of the Soviet State"

- A. Set by German government

V. Stalin

- A. Fought with Reds against Whites
- B. "Grew" to high power
- C. Called "cruel" by Lenin
- D. Many towns etc. named after him
- E. U.S.S.R. becomes world power under him.
- F. Dies 1953

SOVIET UNION

NAME _____

I. Early History

A. Different Peoples

- 1. _____
- 2. _____
- 3. _____

B. Rulers (tsars)

- 1. _____
- 2. _____

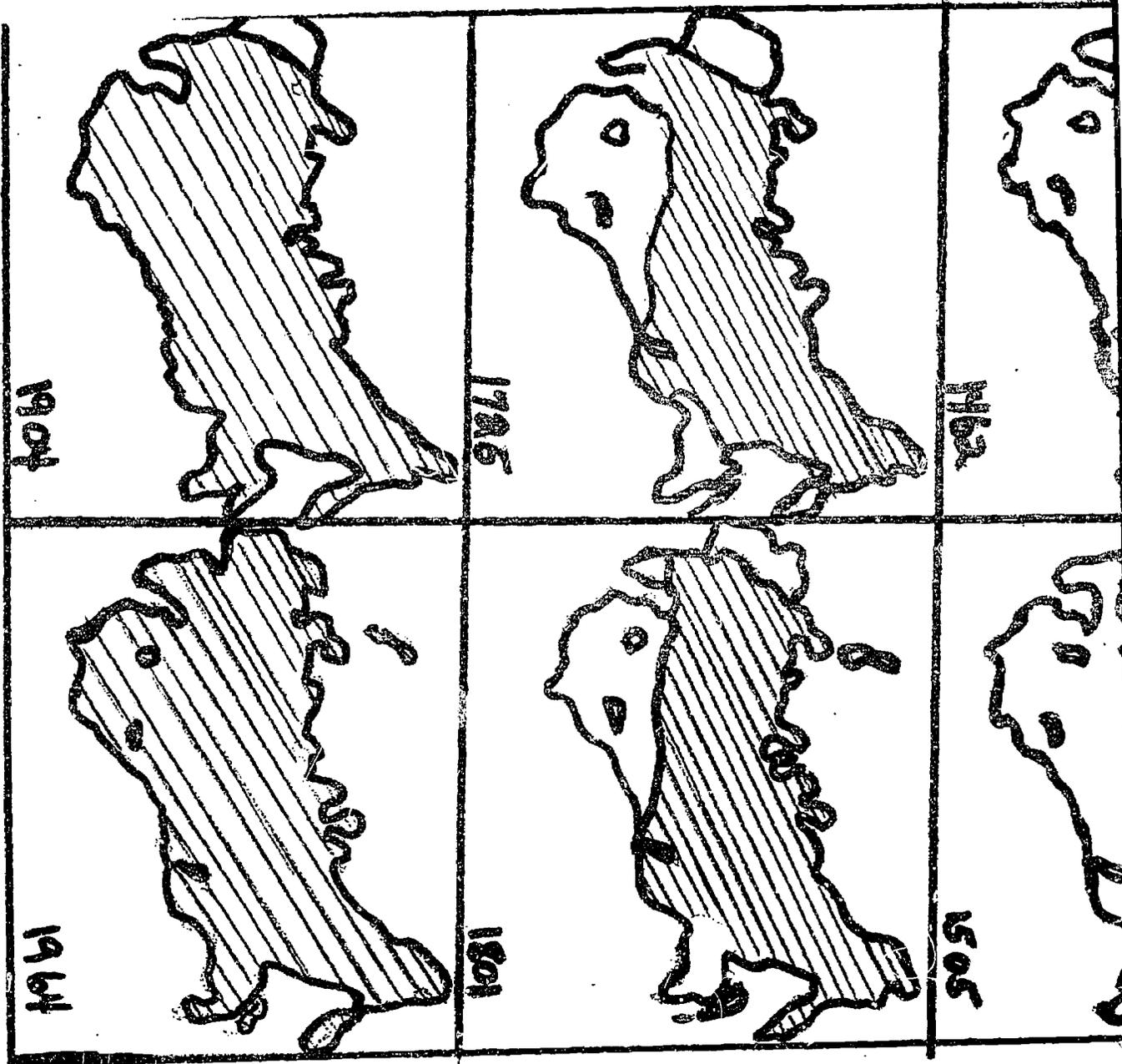
a.

- (1) _____
- (2) _____
- (3) _____

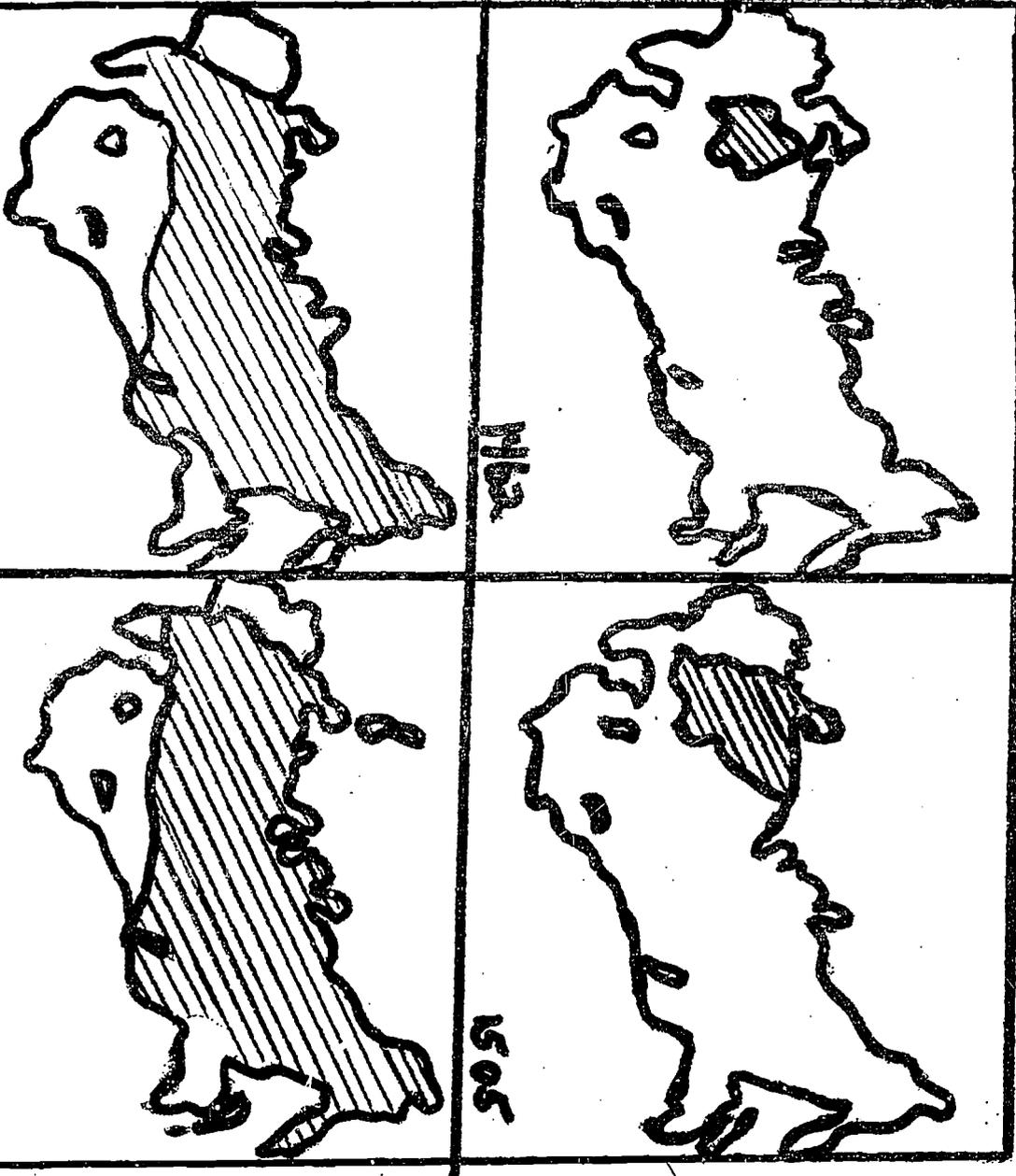
C. Russia Seeks New Territories

D. Life in Russia

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- a. _____
- b. _____
- 5. _____
- 6. _____
- 7. _____
- a. _____
- b. _____



Maps Used For History Lecture



Student Activity #13



Communist Countries

1. Soviet Union
2. N. Korea
3. Poland
4. Czechoslovakia
5. Hungary
6. Romania
7. Bulgaria
8. E. Germany
9. Yugoslavia
10. Albania
11. China
12. Mongolia

14 13

et Union

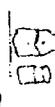
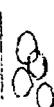
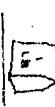


India

| | 1970 | 1975 | 1980 |
|------------------------|---------|---------------|--------|
| EGGS, 1 doz. | 13 min. | 2 hrs. 8 min. | 1,000% |
| BEEF, rib roast, 1 lb. | 12 min. | 1 hr. 27 min. | 700% |
| MILK, 1 qt. | 7 min. | 36 min. | 560% |
| POTATOES, 1 lb. | 16 min. | 6 min. | 400% |

1967

WORK TIME REQUIRED FOR BUYING

| | IN UNITED STATES | IN SOVIET UNION |
|--|------------------------|-----------------------|
|  BREAD | 6 MIN. | 9 MIN. |
|  1 QT. MILK | 8 MIN. | 31 MIN. |
|  1 DOZ EGGS | 17 MIN. | 2 HR. 24 MIN. |
|  1 LB. SUGAR | 3 MIN. | 1 HR. 4 MIN. |
|  1 LB. POTATOES | 2 MIN. | 7 MIN. |
|  SHOES | 7 HR. | 51 HR. |
|  MAN'S SUIT | 23 HR. | 275 HR. |
|  SHIRT | 56 MIN. | 15 HR. |
|  DRESS | 4 HR. 36 MIN. | 73 HR. 30 MIN. |
|  STOCKINGS | 37 MIN. | 8 HR. |

1964

PURCHASING POWER CHART

| | NEW YORK | MOSCOW | U.S.S.R. WORKTIME OVER U.S.A. WORKTIME |
|--------------------------|----------------|----------------|---|
| SUGAR, 1 lb. | 3 min. | 54 min. | 1,900% |
| SHIRT, men's, cotton | 1 hr. 16 min. | 13 hrs. | 1,000% |
| DRESS, street, rayon | 4 hrs. 28 min. | 65 hrs. | 1,400% |
| STOCKINGS, nylon | 37 min. | 7 hrs. | 1,100% |
| SUIT, men's, wool | 23 hrs. | 244 hrs. | 1,050% |
| SHOES, women's (leather) | 5 hrs. 13 min. | 51 hrs. | 1,000% |
| SOAP, toilet | 26 min. | 28 min. | 1,100% |
| BUTTER, salted, 1 lb. | 19 min. | 3 hrs. 26 min. | 1,100% |
| EGGS, 1 doz. | 13 min. | 2 hrs. 8 min. | 1,000% |
| BEEF, rib roast, 1 lb. | 12 min. | 1 hr. 27 min. | 700% |
| MILK, 1 qt. | 7 min. | 36 min. | 560% |
| POTATOES, 1 lb. | 16 min. | 6 min. | 400% |

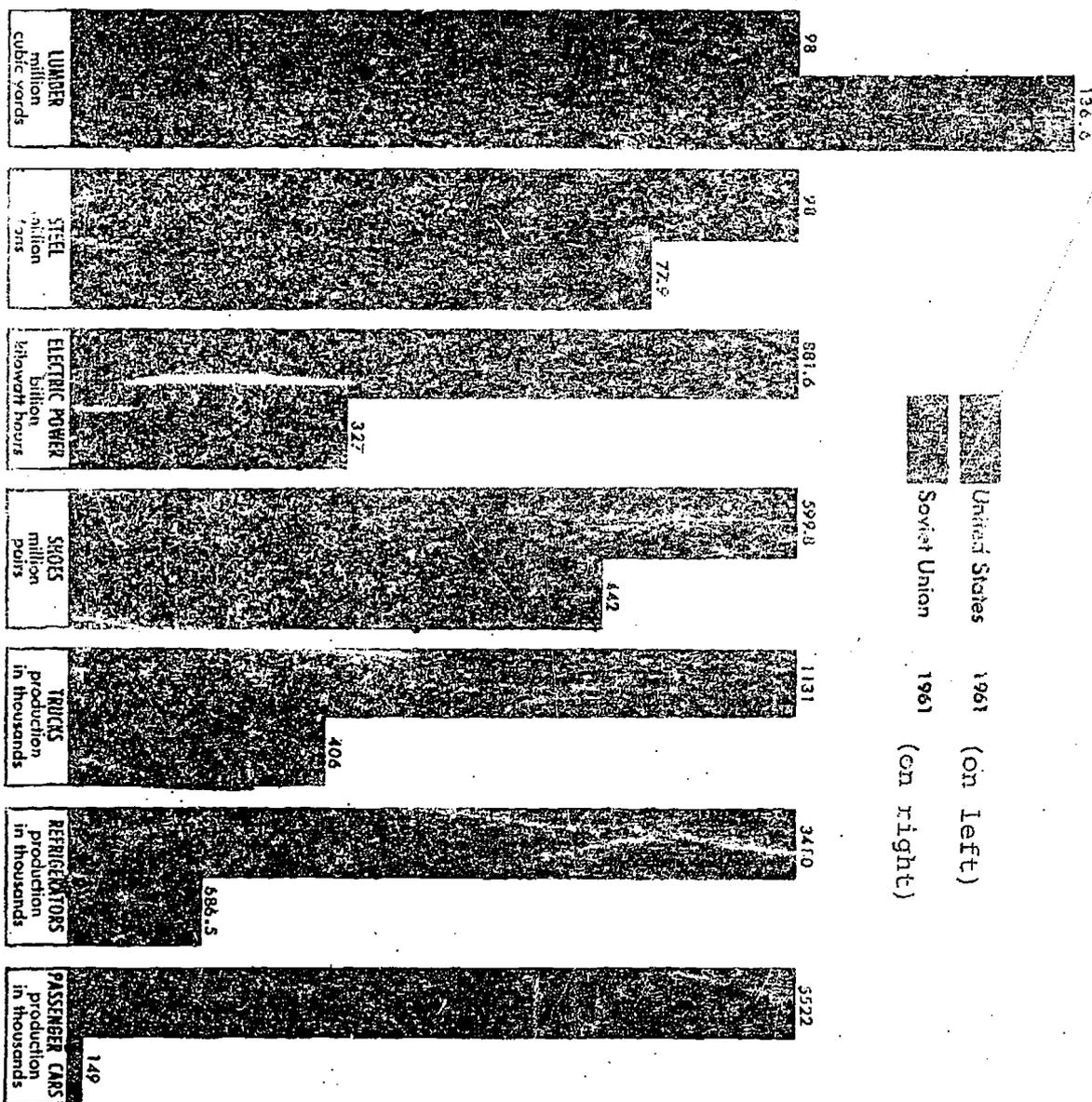
1967

WORK TIME REQUIRED FOR BUYING

| | IN UNITED STATES | IN SOVIET UNION |
|------------|------------------------|-----------------------|
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| 1 QT. MILK | 6 MIN. | 31 MIN. |
| | 17 MIN. | 2 HR. 24 MIN. |

1964

COMPARISON GRAPH OF INDUSTRIES



United States 1961 (on left)
 Soviet Union 1961 (on right)

WAGES IN THE U.S.S.R. IN TERMS OF DOLLARS

| <u>TYPE OF WORKER</u> | <u>MONTHLY WAGE IN DOLLARS</u> |
|-----------------------------|--------------------------------|
| TAXI DRIVER | 50 to 60 |
| WAITRESS | 50 to 60 |
| SEMI-SKILLED FACTORY WORKER | 70 to 80 |
| FACTORY FOREMAN | 120 |
| SCHOOL TEACHER | 55 |
| BEGINNING DOCTOR | 65 |
| BEGINNING ENGINEER | 80 |
| EXPERIENCED ENGINEER | 120 to 200 |
| CHIEF FACTORY ENGINEER | 350 |
| DIRECTOR OF LARGE FACTORY | 400 to 500 |

**WORK TIME NEEDED TO
EARN DIFFERENT ITEMS
1966**

| Items | Work Time to Nearest Minute Needed to Earn Items | |
|--|---|-------|
| | U.S.S.R. | U.S. |
| 1 lb. white bread | 23 | 6 |
| 1 lb. butter | 163 | 27 |
| 1 lb. sugar | 47 | 3 |
| 1 dozen eggs (2nd grade) | 108 | 14 |
| 1 lb. potatoes | 5 | 2 |
| 1 lb. beef (rib roast) | 73 | 20 |
| 1 qt. milk | 28 | 6 |
| 1 man's wool suit (middle price range) | 10,980 | 1,416 |
| 1 pr. man's oxford shoes | 2,460 | 396 |
| 1 woman's rayon street dress | 2,940 | 300 |
| 1 pr. nylon hose | 300 | 31 |

her stop.

"What a long day. I'm glad I found a seat on the bus today. My feet feel like lead. I wish it were spring..If I see green trees and flowers I don't feel so tired."

"Nina Nina" her friend Anya, who was sitting at the front of the bus called to her. "Are you daydreaming? We must get off at the next stop."

At the next corner, Anya and Nina got off the bus. "Thank you, Anya. sometimes I think I do not have a head, but a squash."

Anya laughed. "After a day like this, who needs a head."

The two women met only a few months ago and they had become good friends. Both of them worked at the Moscow Woolen Factory, at the weaving machine.

One day, Nina saw Anya on the bus and learned that she lived in an apartment building which was only a minute or two away from the one where Nina Chekhov lived with her family. In fact, Anya's apartment house looked exactly like Nina's. Both were large buildings, five stories high, and in both buildings, most of the apartments had one large room and one small room and kitchens and bathrooms which were shared by two families.

The two women continued walking, carrying their packages. "Today I felt like kicking Karl, our foreman," Nina said. "Did you hear him?"

THE CHEKHOV FAMILY

The Moscow sky was growing darker. It was the end of another cold winter day. The buses and subways were filled with men and women making their way home from work. Nina Chekhov pulled her scarf around her head and buttoned her coat when she saw that the bus was getting nearer to her stop.

"What a long day. I'm glad I found a seat on the bus today. My feet feel like lead. I wish it were spring... If I see green trees and flowers I don't feel so tired."

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On the next corner, the women separated. Nina walked toward her apartment building. It was only a few steps away, but to Nina it felt like a hundred miles. She pushed open the door and pressed the button for the elevator. She laughed to herself, "Why do I push for the elevator? Either it doesn't work or with so many people in this apartment building and one small elevator, it never comes when I need it." Nina began walking up the three flights of stairs to her apartment.

"Ivan! Ivan" Nina called her son's name when she got to the third floor. "Where are you?"

From down the hall, Ivan Ivan answered "Here I am, Mama. I am coming."

Ivan, a tall handsome boy of fifteen, with long legs and arms, came running down the hall.

"Ivan! I've asked you ten times to come downstairs to help me with my packages when I get home from work. Your mother works all day, goes to the store, and must cook dinner. And you can't come downstairs to help carry packages!"

Ivan took a bundle from his mother. "I'm sorry, Mama, but I waited for twenty minutes and then I went back upstairs because I have a lot of school work to finish for tomorrow."

"There was a long line at the store," Nina Chekhov explained, "and I had to wait. Put the package in the kitchen, Ivan, and let me know when Mrs. Teplova is finished so I can get in there to cook dinner."

'Nina, you are getting old. You don't work like you used to.'

"Don't listen to him, Nina. He says that only to make you work faster. He wants to hear his supervisor say, 'Comrade Karl, you are a good foreman. Someday you will be promoted.'"

Nina answered, "You are right, Anya. He cares only that we work hard so that he will become a big shot."

On the next corner, the women separated. Nina walked toward her apartment building. It was only a few steps away, but to Nina it felt like a hundred miles. She pushed open the door and pressed the button for the elevator. She laughed to herself, "Why do I push for the elevator? Either it doesn't work or with so many people in this apartment building and one small elevator, it never comes when I need it." Nina began walking up the three flights of stairs to her apartment.

"Ivan! Ivan!" Nina called her son's name when she got to the third floor. "Where are you?"

From down the hall, Ivan Ivan answered "Here I am, Mama. I am coming."

Ivan, a tall handsome boy of fifteen, with long legs and arms, car

apartment with a kitchen all your own and big elevators, just like your friend, Boris Alexeyvitch."

"Before Boris' father became defector of the Zis Truck Factory, you know that he was an engineer?" asked Ivan.

"No, no, I didn't. Now, enough talk. We must get food ready. Are your father and your sister home yet?"

"Yes, Mama. And Papa is in a big rush because he must go out tonight." Nina opened the door of the apartment.

"Hello, Mama." Olga, her eleven year-old daughter smiled at her mother.

"What are you doing Olga! Why isn't the table set for dinner. You know you have a job to do." Nina sounded angry.

"I know, Mama, I was doing my homework for reading class and I forgot what the time was."

"Hurry now, and get the plates, and see if we have five potatoes left in the cabinet." Nina could see that her daughter was upset. When Nina came in the door Olga had looked happy, but now her eyes were almost filled with tears. Nina thought to herself, "I should not get angry with Olga. She is a good girl. She has such trouble with reading in school and works so hard to improve. It is not so important that she forgot to set the table."

"Nina Semyon Chëkhov, her husband, called from the other room. "You're late." Nina walked into the other room to hang up her coat. The small room was crowded with three beds, a table, and a few chairs. Semyon was lying

Ivan looked at his mother. "Mama, I want to tell you something about school today. I got one of the highest marks in science."

Mama smiled. "I'm proud of you, Ivan. Someday you'll be a big engineer. I hope so. I want to go to the University and study to be an engineer."

"If you work hard it can be done. Someday you will live in a nice apartment with a kitchen all your own and big elevators, just like your friend, Boris Alexeyvitch."

"Before Boris' father became director of the Zis Truck Factory, you know that he was an engineer?" asked Ivan.

"No, no, I didn't. Now, enough talk. We must get food ready. Are your father and your sister home yet?"

"Yes, Mama. And Papa is in a big rush because he must go out tonight. Nina opened the door of the apartment.

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Nina came in the door Olga had looked happy, but now her eyes were almost filled with tears. Nina thought to herself, "I should not get angry with



is a meeting of the workers' council tonight and I must go."

"And why do they need a meeting?" asked Nina.

"Why? Because the new quota from Gosplan will be coming in tomorrow and the managers say they must discuss the plan with the workers."

Ivan came into the room. "Mrs. Teplova is out of the kitchen, Mama."

"Olga" Nina called, "cut up the potatoes and put them to boil." She turned to her husband, "And what is there to discuss at the meeting?"

"Nina, if there's a new plan from Gosplan it means that they want the factories to produce more trucks. It is the same every year. The managers will get all the workers together who are members of the workers' council and tell us that they need more trucks."

Nina sat down on the edge of the bed. "And how are they going to make more trucks? You said yourself if the factories try to do anymore, the machines will give out from overwork."

"We will find a way."

"Find a way? Yes, you'll find a way. Everybody will wait around like always and then at the end of the month, they will say, "Ah, we must make the quota comrade. Work faster, work faster, work day and night, work on Sunday!" Nina's face was getting red and she was shouting.

"Nina! Go make supper and stop worrying. We will see what happens."

on a bed at one end of the room. At the other end of the room, Nina's mother sat in the chair sewing.

"Hello," Nina said to her mother. "I'm sorry I'm late. There was a line at the store." Nina looked at her husband. "Semyon, you have a meeting tonight?"

Semyon got off the bed, stretched, and began putting his shoes on. He still looked tired after a long day at the Zis Truck Factory where he worked putting the tires and wheels on the trucks. He spoke. "yes, there is a meeting of the workers' council tonight and I must go."

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about mathematics. I only want to school for seven. If you can do math you put a tire on a wheel, I can answer, but your father does not know about mathematics. When I was your age, I never thought about going to the University. For you, it is different I hope that you do not have to work in a factory, every day, doing the same thing, putting tires on trucks. In the factory, I see young engineers walking around. They went to school and now they make good money. They were smart to get a good education."

"Not everybody can get into the University just because they want to," Ivan said to his father. He felt a little sick to his stomach. When his father began to talk this way, he began to worry about all the tests he would have to pass in order to become an engineer. Ivan worked hard at school, but he knew there were many boys who were much smarter who did not have to work so hard.

"Papa! Ivani Mama and Grandma say they will be ready in a minute." Olga stuck her head in the door and then left for the kitchen. But not before Ivan made a face at her.

"I got a good mark in a science test, Papa."

"Good, Ivan. Then maybe you can help your sister with her homework."

"I can't help her, Papa, she doesn't want to listen to me."

"Your sister needs help, Ivan. She works hard, but the teacher says she must because it takes her longer. We must all help when people need it. You are good in school. She is not. So we must do what we can."

"I have everything ready to be cooked in the kitchen," Nina said. Her mother put down her sewing; "I will help you get supper finished." The two women left the room.

Ivan and his father remained in the room. "Papa, can you help me with one of these problems?" Ivan brought his book over to his father. Semyon looked at Ivan's book. "Ivan, you know more than your father about mathematics. I only went to school for seven. If you ask me how to put a tire on a wheel, I can answer, but your father does not know about mathematics. When I was your age, I never thought about going to the University. For you, it is different I hope that you do not have to work in a factory, every day, doing the same thing, putting tires on trucks. In the factory, I see young engineers walking around. They went to school and now they make good money. They were smart to get a good education."

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Ivan.

"I'm not certain son," Semyon replied. "We may have to work at the truck factory. The new plan may mean that we will have to work on Sundays to make trucks."

"I hope not," said Olga. "I was hoping that we could go to the park and maybe have a picnic."

Nina broke in. "If your father must work, he must work."

"If you have to work in the daytime, can we go to the ballet sometime at night?" asked Olga.

"I'm afraid that I will be too tired if I have to work on Sunday, Olga, Semyon answered.

Grandmother spoke. "Ivan and Olga, I will see that we do something special on Sunday." When the family finished, Semyon put on his heavy coat and hat and left to go to the Zis Truck Factory where the worker's council was meeting. Olga and Ivan did their homework on the table while Nina and Grandmother washed the dishes and straightened up the apartment. At nine o'clock Olga got ready for bed. She slept on the couch that could be changed into a bed for the nighttime.

"When will you be finished with your homework, Ivan?"

"I have finished my English and I have only a Russian story to read,"

"You are right, Papa. She sometimes helps me with my work around the house, and I will help her."

"Good."

Nina, Grandmother, and Olga finished with the food in the kitchen and they carried it back to the apartment. The family sat down at the table and began eating their supper of black bread, fish and potatoes.

"Papa, Do you think we can go to Gorky Park this Sunday?" asked Ivan.

"I'm not certain son," Semyon replied. "We may have to work at the truck factory. The new plan may mean that we will have to work on Sundays to make trucks."

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Ivan answered.

Nina turned to her mother. "Life is hard, but sometimes I get angry with myself for not talking about the good things. I hope someday that we have a kitchen and a bathroom and maybe even a separate bedroom. When I see the children I know that someday they will have a very good life. I hope that Olga will find a good man who does not have to work so hard as Semyon. And Iva.? He will be a big shot one day---an engineer or a doctor."

Grandmother answered, "Ah, the young people today. They have so many things we did not have."

"I am going to sleep," Nina told her mother. "It has been a hard day." Nina got ready for bed. Grandmother picked up her sewing. "I will go to bed soon."

Based on materials created by H. Berlak and T.R. Tomlinson.

THE CHEKHOV FAMILY.

Boris meets Ivan on the way home from school. They are good friends. Ivan says to Boris, "I can't understand why you don't get good marks, Boris."

Semyon is explaining to his son about the new quotas at the factory. Ivan asks his father to explain what the plan is all about. They talk about it.

It is two days later. Mrs. Chekhov is arriving home to the apartment building. Other characters in the play are: Mr. Chetov, Ivan Olga, and Grandmother. Mr. Chekhov knows that the factory will have to produce many more trucks

Nina (Mrs.) Chekhov is on her way to work in the morning. She is talking to Anya, her friend. She is complaining about the new plans at the truck factory where her husband works. They talk about what it will mean if Semyon must work more.

Semyon meets Boris and Ivan on the street as they are coming home from school. Semyon talks to the boys about his work and other things. The boys talk about school.

Ivan is helping Olga with her homework. He explains to her why she must work hard in school. Olga worries that the work is too hard for her.

the building.

It had been a beautiful spring day in Moscow. It was getting dark now.

"Can you smell the new grass, Ivan?" Olay smiled at Ivan.

"uhhun," Ivan said. But he really did not notice the beautiful sky or smell the new grass.

Tonight was a very special night because there was a taxi waiting for the Chekhov family. Even Ivan could not hide a smile as he got into the taxi. It was not often that a Russian family had a chance to ride in a taxi.

"We are going to the Museum of Soviet History," Semyon told the driver. Semyon sounded proud as he said these words. Everyone knew that it was in the Museum of Soviet History where many children in Moscow were admitted to the Pioneers. And tonight, Olga was to become a member of the Pioneers.

Nina spoke. "Semyon," she said, "will Evsey Mikhailovich Gasprinsky, the Communist Party Secretary of our district of Moscow be there tonight?"

"Yes," replied Semyon. "Comrade Gasprinsky often comes to such ceremonies. He knows that the Pioneers help teach children Communist ideals. The Pioneers teach children to serve the Soviet people. Those Pioneers who work hard and do much good will probably become Communist Party

HOW OLGA BECOMES A PIONEER

Everyone in the Chekhov family, Semyon, his wife Nina, and the two children, Ivan and Olga, were dressing in their best clothes. Tonight was a very special night.

"Careful of your new dress, Olga. You want to look your best," Nina reminded her daughter, as Papa Chekhov pushed open the front door of the apartment house and held the door for his wife and children as they left the building.

It had been a beautiful spring day in Moscow. It was getting dark now.

"Can you smell the new grass, Ivan?" Olga smiled at Ivan.

"uhhun," Ivan said. But he really did not notice the beautiful sky or smell the new grass.

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every week playing basketball. But his favorite activity was belonging to the Pioneer group which wrote and acted in plays.

The taxi stopped in front of the Museum of Soviet History. Red lights lit up the large white building. Many children and their parents crowded outside waiting to go in. Some people came in cars but most came by bus or on the subway. A long black automobile pulled up in front of the building.

"That must be someone important from the Government, Papa," Olga said excitedly.

"Yes, it looks like Comrade Gasprinsky. There will be many important people here tonight, Olga."

The Chekhov family entered the building. They walked into a long hall with high ceilings and glass chandeliers. Olga looked and looked at the large paintings on the wall. There was a picture of Lenin, the first Soviet leader. And there were paintings of workers in the factories, and of the Soviet Army in battle. Olga began to feel very nervous.

At one end of the hall there was a large marble staircase. The Chekhovs and the crowd of people moved slowly up the stairs. At the top of the stairs, Semyon, Nina, Olga and Ivan entered a large round room. It was

members and leaders of our country. You know, Ivan and Olga, that my good record in the Pioneers and in school helped me to go to the university and helped me to become a member of the Communist Party."

"It is too bad, Ivan," said Nina, "that your record in school and in the Pioneers is not good. If you would only study like Olga!"

Ivan did not answer. He thought to himself, "Mama is right, but why must she ask about it again? Why can't she let me have a good time and leave me alone?" Ivan liked the Pioneers. He enjoyed the camping,

the singing and the parades. He spent many hours at the Pioneer palace every week playing basketball. But his favorite activity was belonging to the Pioneer group which wrote and acted in plays.

The car stopped in front of the Museum of Soviet History. Flood lights lit up the large white building. Many children and their parents crowded outside waiting to go in. Some people came in cars but most came by buses or on the subway. A long black automobile pulled up in front of the building.

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we will enter the V.I. Lenin Room," Miss Petrovna explained. "Remember to speak slowly and loudly. I am sure you all will remember very well what you are to say. You have heard and studied those words for three years. You must be sure everyone can hear you."

"Do I really know those words?" Olga thought. "Can I say the Young Pioneer Oath? Let's see. "I, a Young Pioneer, of the Soviet Union solemnly promise to love...no...to warmly love my Soviet motherland, to..to..' Oh, what comes next? I must not forget." The word "forget" set a shiver down her back.

"Quickly, quickly," whispered Miss Petrovna. "It is time to enter the room."

Olga and her ten classmates walked slowly into the Lenin Room. Everyone is the audience was quiet. Olga could hear her feet clapping like thunder, on the marble floor. The room was dark, lit by candles only. Olga could make out a white statue of Lenin, the Soviet flag, and the flag of her school's Pioneer brigade. Then she saw the faces. There were so many! All the Pioneers in her school, the whole brigade were standing at attention at one side of the room facing the audience. Olga and her ten classmates stood facing the audience. Olga and her ten classmates stood facing the audience with their backs to the rest of the Pioneers.

called the Lenin Room in honor of the father of the Soviet Union. A Pioneer with his red neckerchief met the Chekhovs at the door. "Good evening, Comrade Chekhov. You and your son may sit up in front. Olga, your teacher is waiting for you in the room at the back."

While the Chekhovs and many others took their seats. Olga hurried to find her teacher, Yelena Petrovna. Olga opened the door to the smaller room. "Everyone is here Olga," Miss Petrovna said. Ten of Olga's friends were seated. They were all very quiet. "Children, in a minute we will enter the V.I. Lenin Room," Miss Petrovna explained. "Remember to speak slowly and loudly. I am sure you all will remember very well what you are to say. You have heard and studied those words for three years. You must be sure everyone can hear you."

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now. It was Olga's turn. She stepped to the middle of the room and spoke:

"I, a Young Pioneer of the Soviet Union, in the presence of my comrades, solemnly promise to love my Soviet motherland with all my heart and to live, learn, and struggle as the great Lenin asked long ago and as the Communist Party teaches us today."

The leader walked to Olga. He whispered quietly, "Well said." Olga then bent her head and the red neckerchief was placed around her neck and shoulders. "I am now a Pioneer." she thought. She was so excited that tears of joy came to her eyes.

"We will now say the Pioneer Rules," said the leader. This time Olga did not speak alone. One hundred Pioneers spoke together as one:

"A Pioneer loves his Motherland and the Communist Part of the Soviet Union, "

A Pioneer prepares himself to enter the Komsomol organization.

A Pioneer honors the memory of those who gave their lives in the battle for freedom and for the good of the Soviet Motherland.

A Pioneer is friendly to the children of all countries.

A Pioneer learns well.

A Pioneer is polite and follows orders.

A Pioneer loves work and takes care of public property.

Then, the call by the Pioneer leader broke the silence. "To battle for Lenin--be ready!"

"Bsegda gatorv (always ready)" shouted Olga's classmates. "Bsegda gatorv" are important words to Pioneers. Olga looked back at her friends waiting with her. She felt better as her best friend, Dacia winked at her. One by one the students were called to step to the front and say the oath.

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"A Pioneer loves his Motherland and the Communist Part of the Soviet Union."



"He is a very important man," Olga thought to herself. Comrade Melnikov got up. He was a large man with a red face. "Comrades, it brings me great joy to be here this evening. I remember the day when I joined the Pioneers and I remember the days when I worked and played as a Pioneer. I remember the friendships, the fun and the hard work. When I was your age, life in the Soviet Union was very difficult. One of our jobs was to help guard Soviet wheat. We had to protect it from selfish people more interested in what they could get for themselves than in what they could do for others. I was proud and I know you must also be proud to serve your country as a Pioneer.

"Later, I became a member of the Komsomol and then became a member of the Communist Part. Some of you, those who serve your country best, will become members of the Communist Party. You must work hard, Comrade Pioneers. I have seen Pioneers helping our Army in our battle against enemies. I have also seen Pioneers helping to teach people to read, and helping to take care of children so that their mothers could work. I cannot say the word "Pioneer" without feeling proud of our great country.

"This year, I am especially happy to be here because I want to congratulate you for what your Brigade did last year. I know how many afternoons you gave up to gather scrap metal. The metal helped to make steel,

A Pioneer is a good comrade: He cares for the young and helps the old.

A Pioneer is brave and unafraid of difficulties.

A Pioneer is honorable and values the honor of his fellow Pioneers.

A Pioneer is healthy; he does exercises every day, and loves nature."

Olga and all the Pioneers sat down to hear the main speech. Comrade Melnikov, the head of Moscow's largest locomotive works was the speaker.

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"Later, I became a member of the Komsomol and then became a member of the Communist Part. Some of you, those who serve your country best, will become members of the Communist Party. You must work hard, Comrade

and that steel builds our railroads. The Soviet people thank you for your work. I want to tell you that your work is important.

"The managers and workers at my factory have very good news for you. They will help build a new swimming pool for your Pioneer camp. We also invite you to visit our factory train yards next Saturday so that you could ride the train that you did so much to help build.

"For you new members," said Melnikov, looking at Olga and her friends, "We look forward to hearing of how you will help your Pioneer brigade. The three corners of your scarf stand for the Party, the Komsomol, and the Pioneers. These are groups that support the Soviet Union wear your scarves proudly. and remember the words you spoke today."

Loud applauses followed Comrade Melnikov's speech.

The meeting came to an end.

Olga quickly ran to her parents. "I am a Pioneer!" "I am a Pioneer!"

"We are all happy, Olga," said her mother.

"You spoke so beautifully. You will be a good Pioneer."

"Father, can we go now." said Ivan.

"Yes," Seymon answered, "we don't want our guests to come before we get there."

Based on materials created by Harold Berlak and T.R. Tomlinson

HOW OLGA BECOMES A PIONEER

Here are some plays you may want to act out after reading the story about Olga becoming a Pioneer.

- a. Pioneers playing some sort of sport, soccer, baseball, or basketball
- b. Pioneers working together to help a collective farm harvest wheat.
- c. Pioneers meeting together in a group telling one of their members who has received poor grades that he will have to work harder in school than he has.
- d. Pioneers doing an experiment on animals to find how they grow best.
- e. Pioneers helping fellow Pioneers who have difficulty in school work, perhaps helping them with their reading homework.
- f. Pioneers collecting and studying different rocks and leaves or other artifacts at camp and discussing it with their Pioneer leader.
- g. Pioneers visiting a truck factory and being told how it works and why it is important for the workers to work hard.
- h. Pioneers visiting a hospital to help some of the patients, men who fought in the war or who will be in the hospital for the rest of their lives.
- i. Pioneers working out on a farm learning to repair a tractor.
- j. A ceremony where new members are being brought into the Pioneer brigade.

4. A series of contests held every four years, in which the best amateur athletes from many countries compete. _____ games.
5. The name of the most important animal in the Tundra Region.
6. The name of the fertile areas in a desert, where there is enough water to permit vegetation to grow.
7. The capital and largest city of the Soviet Union.
8. The name of the largest river in Europe.
9. The man who is called the founder of the Soviet Union. He led the Communist Revolution in 1917.
10. One of the chief products of the U.S.S.R. It is used to make bread.
11. The cold, treeless region which is located around the Arctic Ocean.
12. The name of the region that is flat and usually grassy.
13. The term that means to examine materials such as books and magazines before printing to remove anything considered harmful.
14. A salty, inland body of water located between the Soviet Union and Iran.
15. The vast evergreen forest of the Soviet Union.
16. The name given to the rulers of old Russia.
17. The name of the tough plant that grows in the tundra.
18. The name of the third largest city in the U.S.S.R.
19. A term used to describe a way of living in which all land and other property is owned by the community.
20. The name of the official church of Russia before the Communist Revolution.

STUDENT ACTIVITY #14

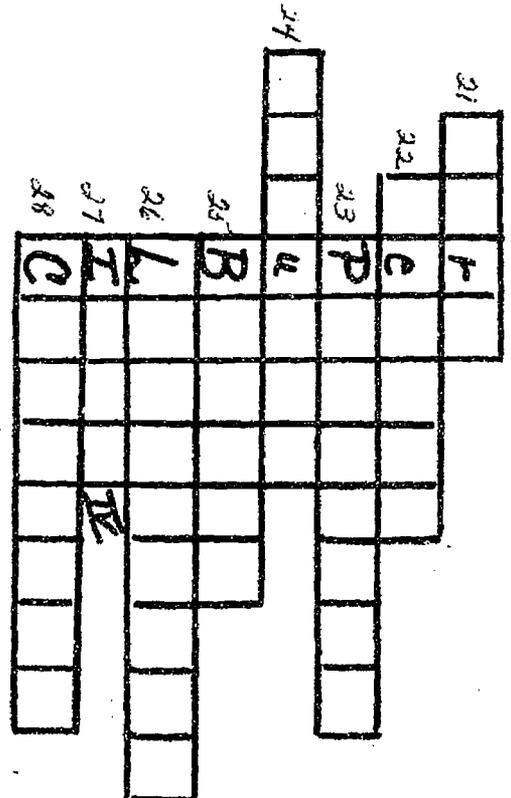
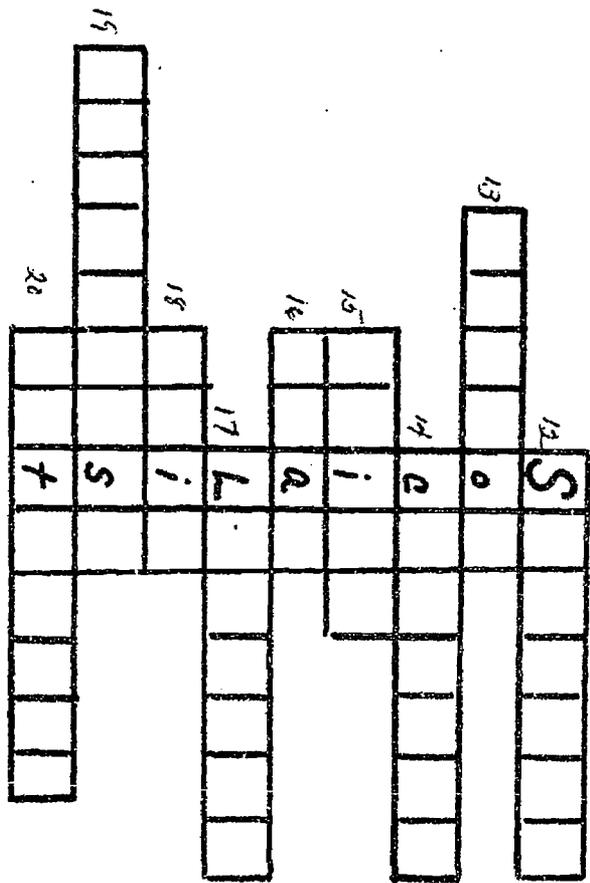
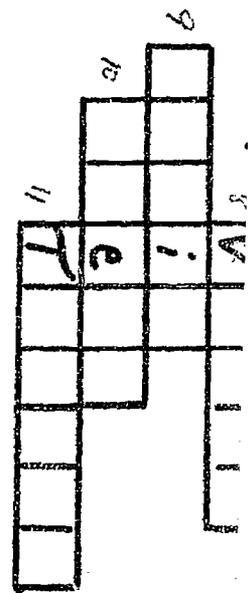
DIRECTIONS: Answer all the following questions correctly and your answers will fit together to spell the words Union Of Soviet Socialist Republic. Start each answer in the space with the same number as the question.

1. The name of the largest mountain in the U.S.S.R.
2. The organization that makes most of the decisions about what shall be produced in the U.S.S.R.
3. A ruler who has complete power over his people.
4. A series of contests held every four years, in which the best amateur athletes from many countries compete. _____ games.
5. The name of the most important animal in the Tundra Region.
6. The name of the fertile areas in a desert, where there is enough water to permit vegetation to grow.
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15. The vast evergreen forest of the Soviet Union.
16. The name given to the rulers of old Russia.

STUDENT ACTIVITY #14

-2-

21. The man called the Father of MODERN communism. He gave the idea of communism to the U.S.S.R.
22. The name of the strait that separates Alaska from the U.S.S.R.
23. The term used to describe the type of soil, type of vegetation, type of land and type of climate of a particular place. _____ features.
24. The term used to describe those actual and potential forms of wealth supplied by nature. Examples are coal and gold. _____ resources.
25. The name of the deepest lake in the world.
26. The name of the second largest city in the U.S.S.R.
27. The first Russian ruler to be crowned Tzar. _____ was also called Ivan the Terrible.
28. The name of the mountain range that is located between the Black and Caspian seas.



Student
Activity 15

1 U n i n

2

3

4 O n

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6 S

7 V o

8 T e

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12 S

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16

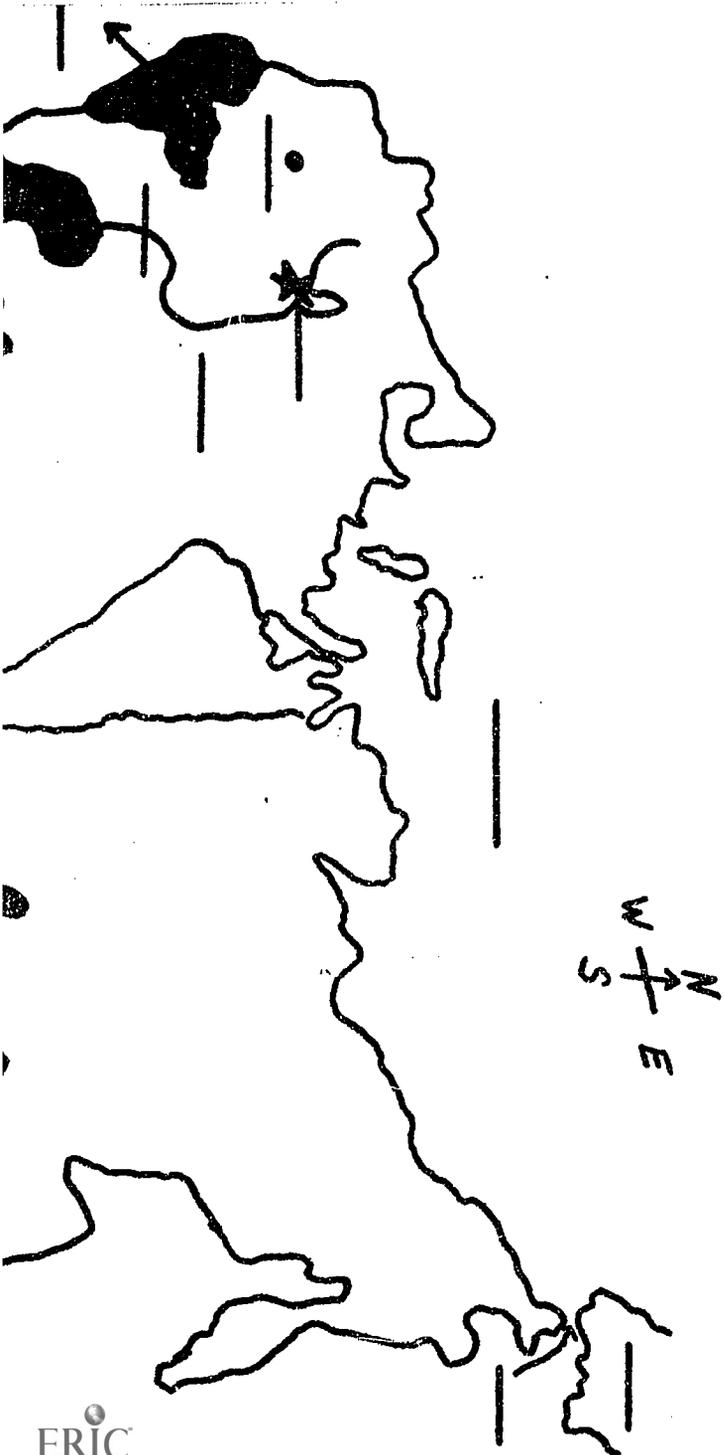
17 L



STUDENT ACTIVITY #16

DIRECTIONS: On the map below, put the number of each place listed where it belongs.

- | | |
|-------------------|-------------------|
| 1. Alaska | 6. Moscow |
| 2. Arctic Ocean | 7. Baikal Lake |
| 3. Black Sea | 8. Ural Mountains |
| 4. Bering Straits | 9. Caspian Sea |
| 5. Volga River | 10. Kiev |



COMPARATIVE TEMPERATURES IN JANUARY

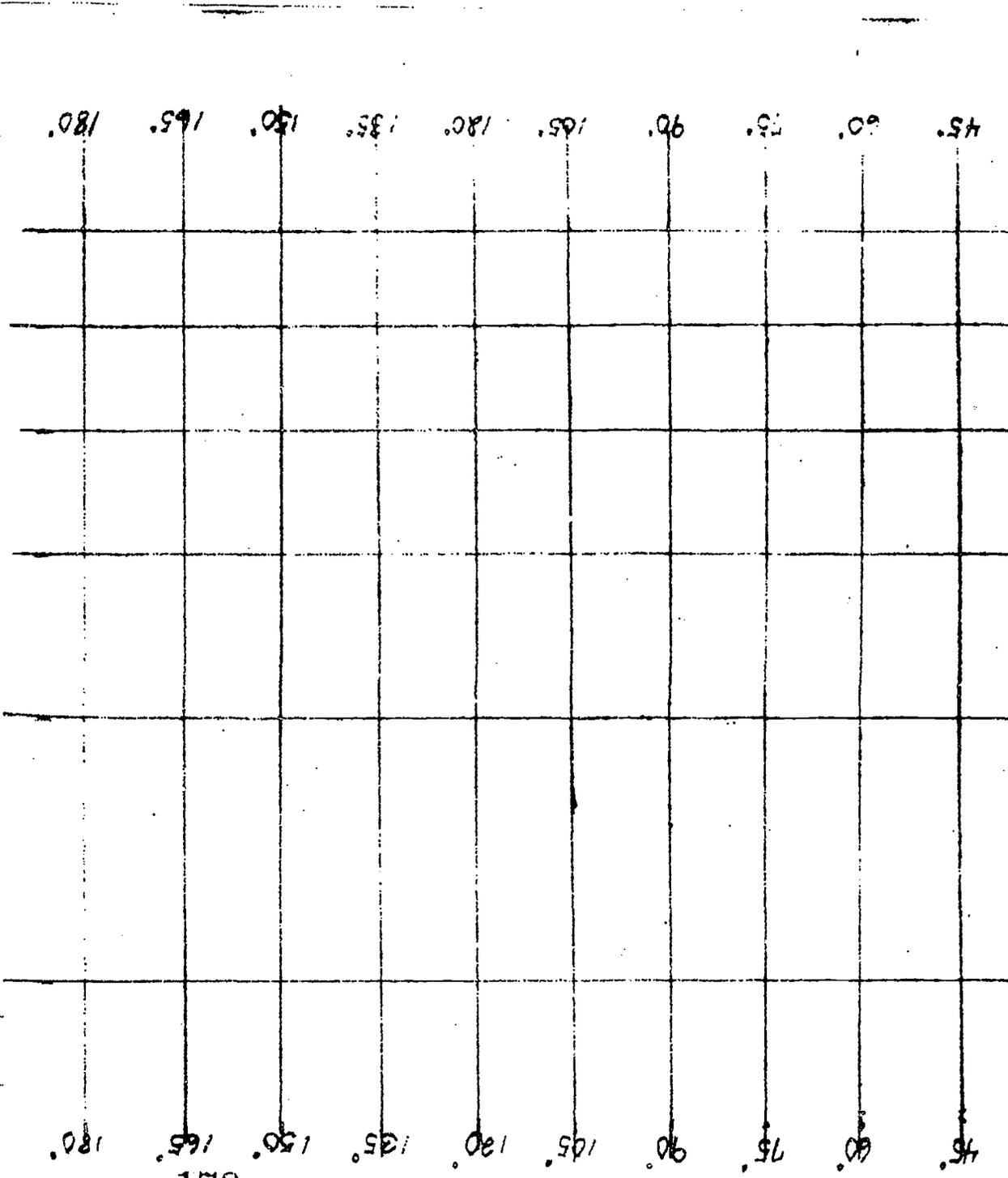
Kiev (on the 50th parallel) 24 degrees warmer than
Winnipeg (on the 50th parallel)

Odessa (on the 46th parallel) 12 degrees warmer than
Montreal at 45 degrees 30 minutes north.

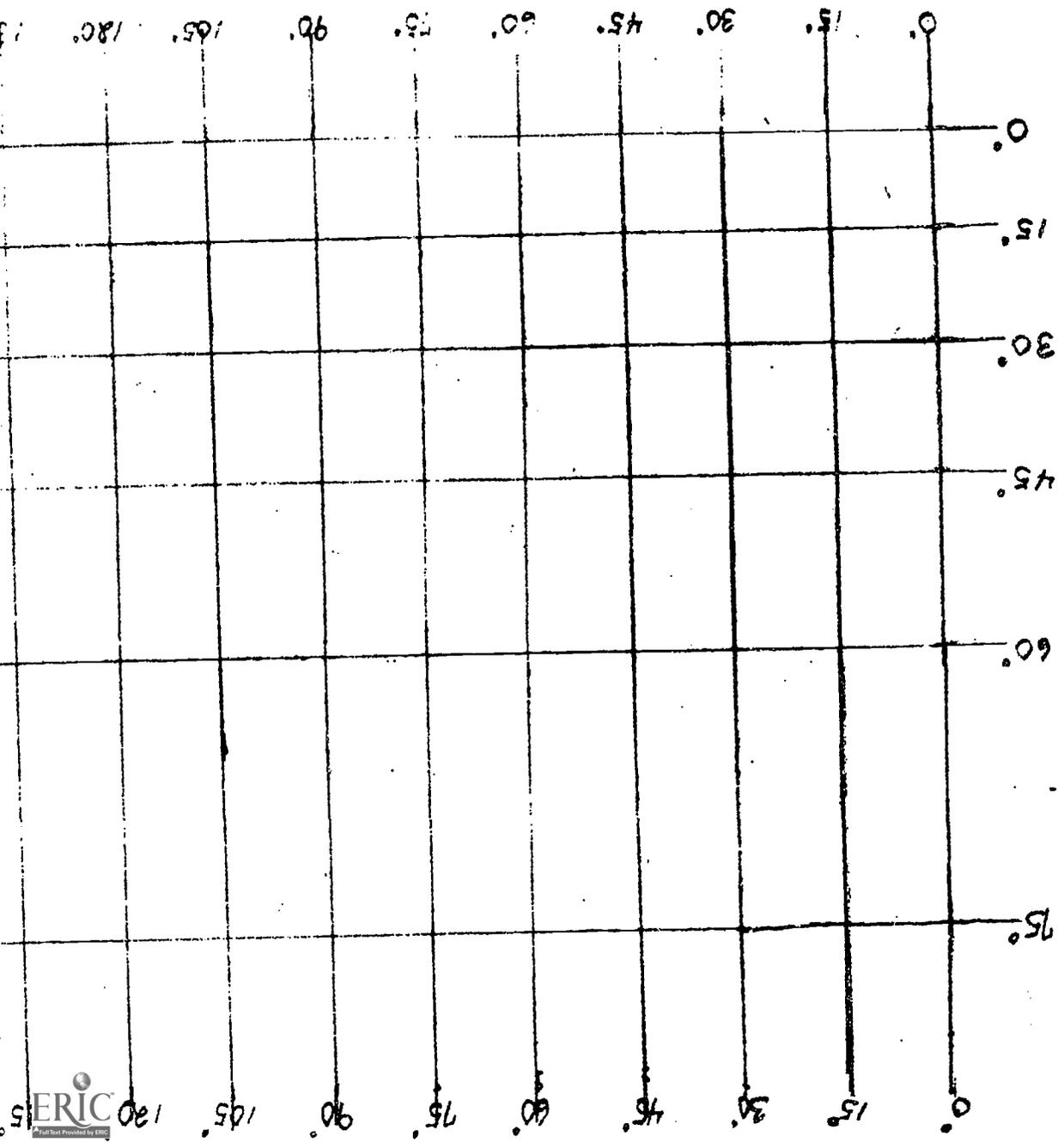
Tashkent (on the 41st parallel) 8 degrees warmer than
Omaha (on the 41st parallel)

Moscow (on the 56th parallel) the same as Minneapolis
(on the 45th parallel)

Leningrad (on the 60th parallel) 4 degrees warmer
than Minneapolis (on the 45th parallel)



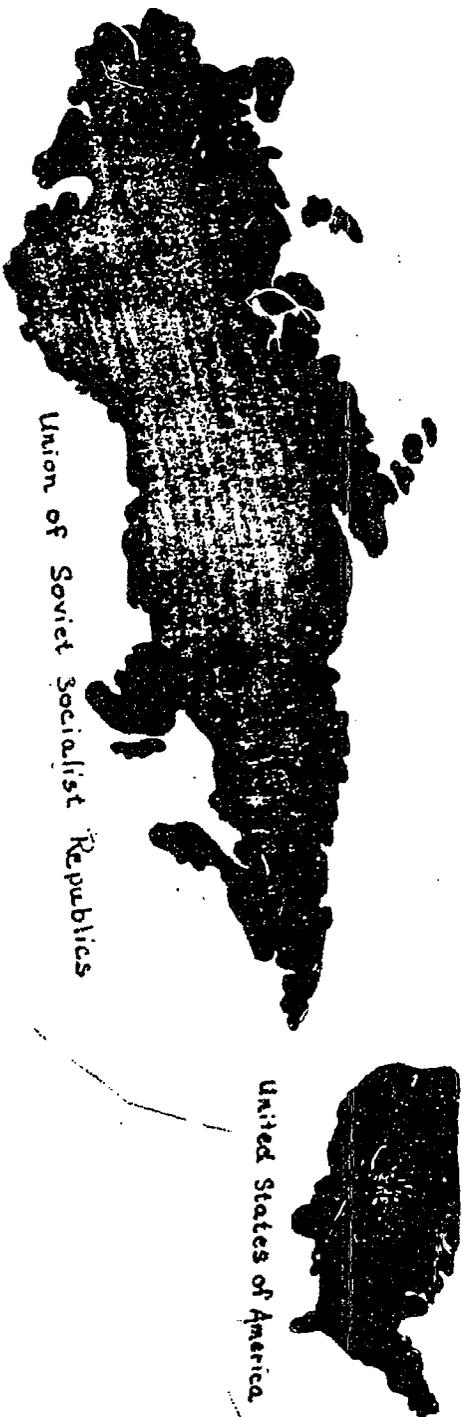
071



READINGS
on
SOVIET UNION

THE UNION OF SOVIET SOCIALIST REPUBLICS

Russia is a country just as the United States, India, and Nigeria are countries. The correct name for Russia is the Union of Soviet Socialist Republics. Some times this is shortened to the Soviet Union or the U.S.S.R. If you look at the amount of land below you will see that the U.S.S.R. is a very large country. You can get some idea of its size by comparing the amount of land in the Soviet Union with the United States.



Do you know that it would take you about four days to cross the United States in a train while it would take almost ten days to cross the Soviet Union? More people live in the Soviet Union than in the United States. In 1969 the United States had about 200 million people and the Soviet Union had 240 million. There are only two countries in the world which have more people than the Soviet Union. These countries are India and China.





You will hear people speak other languages. This is because these areas were once separate countries.



The map on the opposite page shows you that there are fifteen republics in the Soviet Union. A Soviet republic is in some ways like a state in the United States. Each Republic is a part of the Soviet Union.

There are some ways in which the Soviet Union is different from the United States. There are differences in the way people live, and there are differences in race, customs, religion and language. While almost everyone speaks the Russian language, in some parts of the Soviet Union you will hear people speak other languages. This is because these areas were once separate countries.

Soviet Union has changed into an industrialized country which can produce rockets and satellites. The change has not been easy. The government sometimes did very cruel things to force some of the people to give up the things they owned and to change their ways.

Do you remember the animals on the Island of HUB-BUB? Do you remember that they learned it was difficult to get together and build an automobile? They found out that there were many problems to solve and also many decisions to make in trying to build their own automobile. In a country with thousands of factories the decisions and problems get more and more complicated. These are some of the decisions which must be made:

1. Someone must decide what the factories should produce.
For example, if a country has only so much steel, should that country use the steel to make airplanes or trucks?
2. Someone must decide how much should be produced in each factory. For example, how many cars and how many trucks and how many pairs of shoes should be made in a year.
3. Someone must be certain that the factories get the proper machines, enough workers who know how to operate the equipment, and the right amount of supplies for making the products. For example, a factory cannot make trucks unless there are machines to make tires, and someone gets rubber for the tire machine.

THE SOVIET UNION IS AN INDUSTRIAL AND A COMMUNIST COUNTRY

Fifty years ago the Soviet Union had very little industry. Most of the people worked on farms and most of their work was done by hand or with the help of animals. Today, there are machines everywhere to do work. There are machines on the farms. There are machines in thousands of factories which produce modern jet airplanes. In fifty years. The Soviet Union has changed into an industrialized country which can produce rockets and satellites. The change has not been easy. The government sometimes did very cruel things to force some of the people to give up the things they owned and to change their ways.

Do you remember the animals on the Island of HUB-BUB? Do you remember that they learned it was difficult to get together and build an automobile? They found out that there were many problems to solve and also many decisions to make in trying to build their own automobile. In a country with thousands of factories the decisions and problems get more and more complicated. These are some of the decisions which must be made:

1. Someone must decide what the factories should produce.
- For example, if a country has only so much steel, should that country use the steel to make airplanes or trucks?

tractors; ice skates or rifles.

It is the government who must tell each factory how much they must make. It is the government which decides who will get the trucks, the television sets, and whether the steel will be used to build a bridge or an office building.

The government of the Soviet Union is a communist government. The government decides many of the things which are decided by corporations or individual people in U.S. A communist government is different from a democratic government in a number of ways.

The leaders of the country are not chosen in the same way as in the United States. The leaders of the Communist Party, which is the only part in the Soviet Union decide who are the persons who can do the best job in leading the country and those people run the country. The communist leaders of the Soviet Union believe that their way of running the government is the best for all, the people.

Most of the people in the Soviet Union support their government.

4. Someone must decide how to get the goods to the customers. Someone must find out if the customers need and want the things which the factories are making.

In the United States most of these decisions are made by private companies or corporations. The Ford Motor company decides how many Mustangs they will make. In the Soviet Union, most of these decisions are made by the government. There are certain people in the government of the U.S.S.R. who decide whether the factory will use steel to make stoves or tractors; ice skates or rifles.

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The government decides many of the things which are decided by corporation or individual people in U.S. A communist government is different from

The government has set up programs which they believe are good for all the people. There are free school for all children. Hospital care is free and medicine costs very little. The government has set up organizations for Soviet boys and girls. These organizations teach the children about the Soviet Union and about the advantages of communism.

Although the government has done many things for the people, there are problems. The government does not allow the people to argue against the government. There are some writers, poets and ordinary citizens in the U.S.S.R. who are put into jail for saying things against the government.

Life is changing in the Soviet Union just as it is changing in the United States. Some of the problems may be solved. New problems may come about. What the future will bring to the Soviet Union is difficult to say.