

2nd Grade Student eLearning Activities Log Day 4

Student Name _____ Grade _____

Teacher _____

Complete your selected activity per subject and have your parent/guardian sign it. You can use a device for the online activities or complete the hard copy activities. Students must participate in the eLearning activities to be counted as in attendance for the eLearning days. Submit form to your homeroom teacher the day after the eLearning day. Together the activities should take about 5 hours to complete.

Day 4

Language Arts	Math	Social Studies	Science	Specials
Engage in Reading activities with RazKids, Lexia, or Imagine Espanol accessed via Clever. (www.clever.com/in/maywood89)	Engage in Math activities using Imagine Math via Clever <u>or</u> write 4 word problems.	Read "Ghost Towns" on RAZ kids via Clever and then complete the online quiz. Do the "Connections Writing Activity" when you are done. Choose two of the ghost towns from the book. Compare and contrast the towns using a Venn Diagram. Share your Venn diagram with a family member.	Read "Big Machines" on RAZ Kids and then complete the online quiz. Write about a big machine that you like in the book and then draw a picture.	PE: Exercise along with this video: Spider-Man Workout https://www.youtube.com/watch?v=YC_V8hnU2PY&t=52s Practice throwing and catching a ball.
Wonders/Maravillas Activities				Music: Dance and sing along to a favorite song.
Read a story and make predictions telling what the story might be about. Tell why you think so.	Complete Math handout - Standards Practice CC.2.NBT.1b and return them to school.	Complete the "Ghost Towns" on RAZ Kids. Do the "Connections Writing Activity" and then retell the story to a family member. Choose two of the ghost towns from the book. Compare and contrast the towns using a Venn Diagram. Share your Venn diagram with a family member.	Complete the "Big Machines" on RAZ Kids and then retell the story to a family member. Write about a big machine that you like in the book and then draw a picture.	Art: Draw a picture illustrating your favorite season. Use crayons, markers, or pencils.

Parent Signature _____ Date _____

Name _____

The letter **a** can stand for the short **a** sound you hear in **can**.
The long **a** sound you hear in **cane** can be spelled **a_e**.

A. Write the word from the box that names each picture.

cake

ham

bag

cage

1.

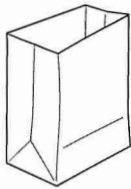


cage

2.



3.



4.



The ending **-ing** can be added to a verb to show that an action is happening now. The ending **-ed** can be added to a verb to show action that has already happened.

B. Add each ending and write the new word.

5. crack + ing cracking 6. pack + ed _____

7. stack + ed _____ 8. pass + ing _____

Topic or Title: _____

Main Idea: _____

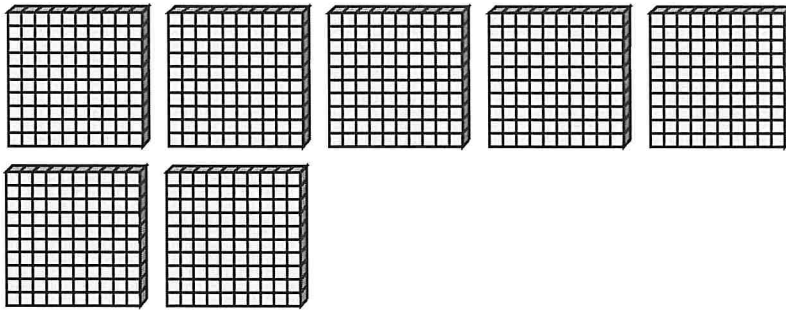
3 main points

-
-
-

Draw a picture or create a visual representation

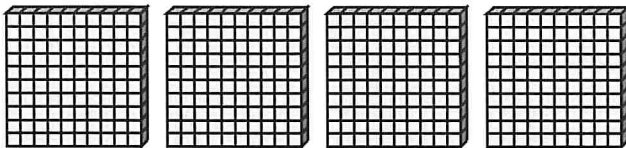
CC.2.NBT.1b Understand that the three digits of a three-digit number represent amounts of hundreds, tens, and ones; e.g., 706 equals 7 hundreds, 0 tens, and 6 ones. Understand the following as special cases: b. The numbers 100, 200, 300, 400, 500, 600, 700, 800, 900 refer to one, two, three, four, five, six, seven, eight, or nine hundreds (and 0 tens and 0 ones).

1. How many tens and hundreds are shown?



- ☐ 5 tens = 5 hundreds
- ☐ 50 tens = 5 hundreds
- ☐ 7 tens = 70 hundreds
- ☐ 70 tens = 7 hundreds

2. How many tens and hundreds are shown?

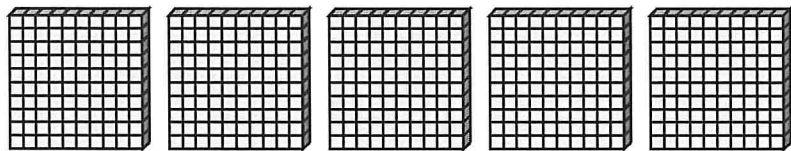


- ☐ 4 tens = 40 hundreds
- ☐ 40 tens = 4 hundreds
- ☐ 45 tens = 4 hundreds
- ☐ 50 tens = 5 hundreds

3. Write 600 a different way.

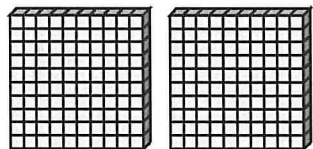
600 = _____ tens

4. How many tens and hundreds are shown?



- ☐ 50 hundreds = 5 tens
 - ☐ 50 ones = 5 hundreds
 - ☐ 50 tens = 5 ones
 - ☐ 50 tens = 5 hundreds
-

5. How many tens and hundreds are shown?



- ☐ 2 tens = 2 hundreds
 - ☐ 20 tens = 20 hundreds
 - ☐ 20 tens = 2 hundreds
 - ☐ 20 tens = 20 ones
-

6. Write 300 a different way.

300 = _____ tens

Ghost Towns

A Reading A-Z Level L Leveled Book

Word Count: 478

LEVELED BOOK • L

Ghost Towns

Connections

Writing and Art

Create an imaginary ghost town. Give it a name and a location on a map, then write a story about how it became a ghost town. Share your ghost town with your class.

Social Studies

Choose two of the ghost towns from the book. Compare and contrast the towns using a Venn diagram. Share your Venn diagram with a partner.



Written by Kira Freed

www.readinga-z.com

Ghost Towns



Written by Kira Freed

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Focus Question

What is a ghost town? How does a town become a ghost town?

Words to Know

diamond
erupted
landslides

nuclear power plant
radiation
resource

Page 3: A city in Turkey became a ghost town after a war between Greece and Turkey. After Greece lost the war, Greek people in the city had to leave.

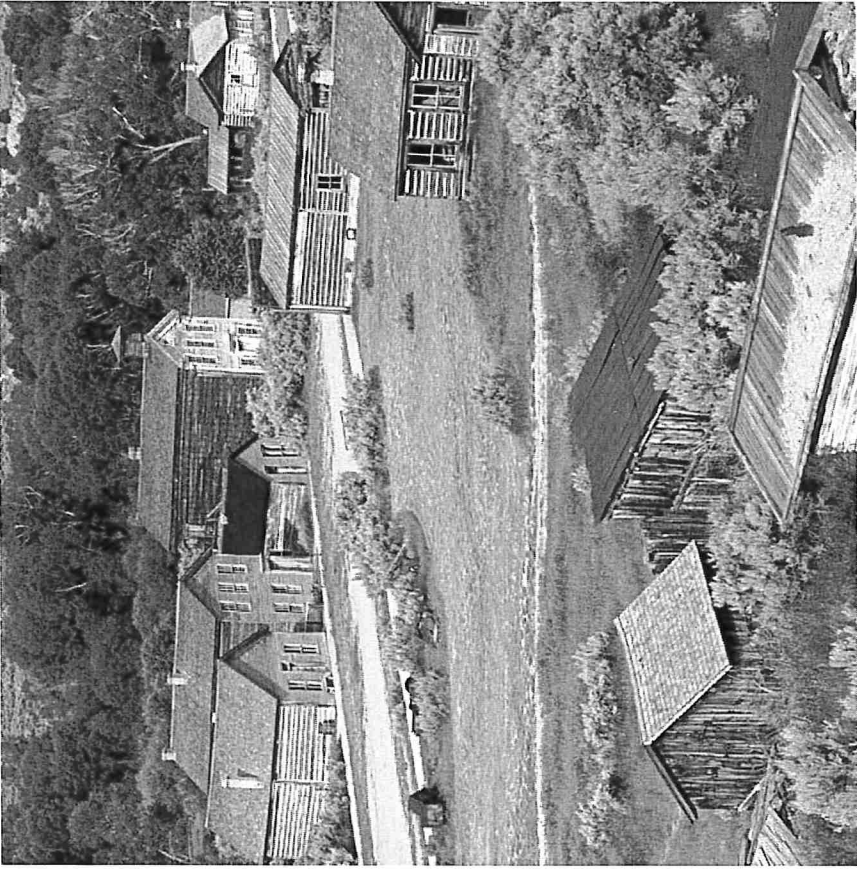
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Ghost Towns
Level L Leveled Book
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Correlation

LEVEL L	
Fountas & Pinnell	K
Reading Recovery	18
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Bannack, Montana, is a ghost town and a state park that people can visit.

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A Deserted Town

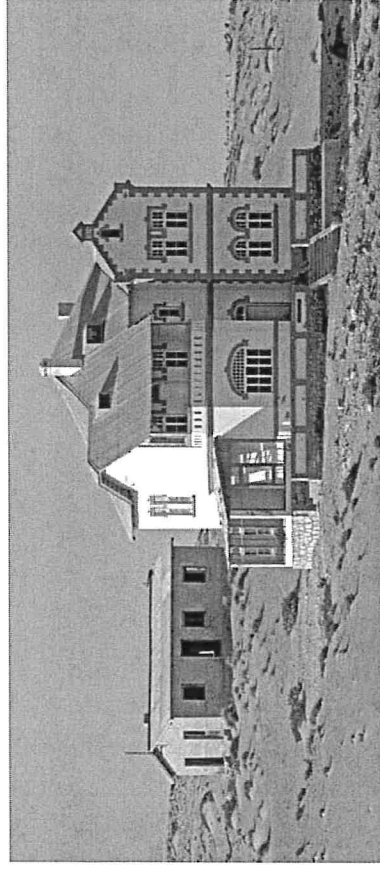
Ghost towns are empty places where people once lived. People often leave these towns because of some threat or because they can no longer find work. Each town has a story to tell.



- Kayakoy, Turkey, page **3**
- Bannack, Montana, page **4**
- Kolmanskop (KOHl-mun-skop),
Namibia, page **6**
- Grytviken (GRIT-vee-kuhn),
South Georgia, page **7**
- Plymouth, Montserrat
(mon-sur-RAT), page **8**

- Craco, Italy, page **9**
- Centralia, Pennsylvania, page **10**
- Okuma, Japan, page **12** (*main*)
- Pripyat, Ukraine, page **12** (*sidebar*)
- St. Kilda, Scotland, page **13**
- Ordos, China, page **14**
- Villa Epucuen (VEE-yuh e-pe-
KWEN), Argentina, page **15**

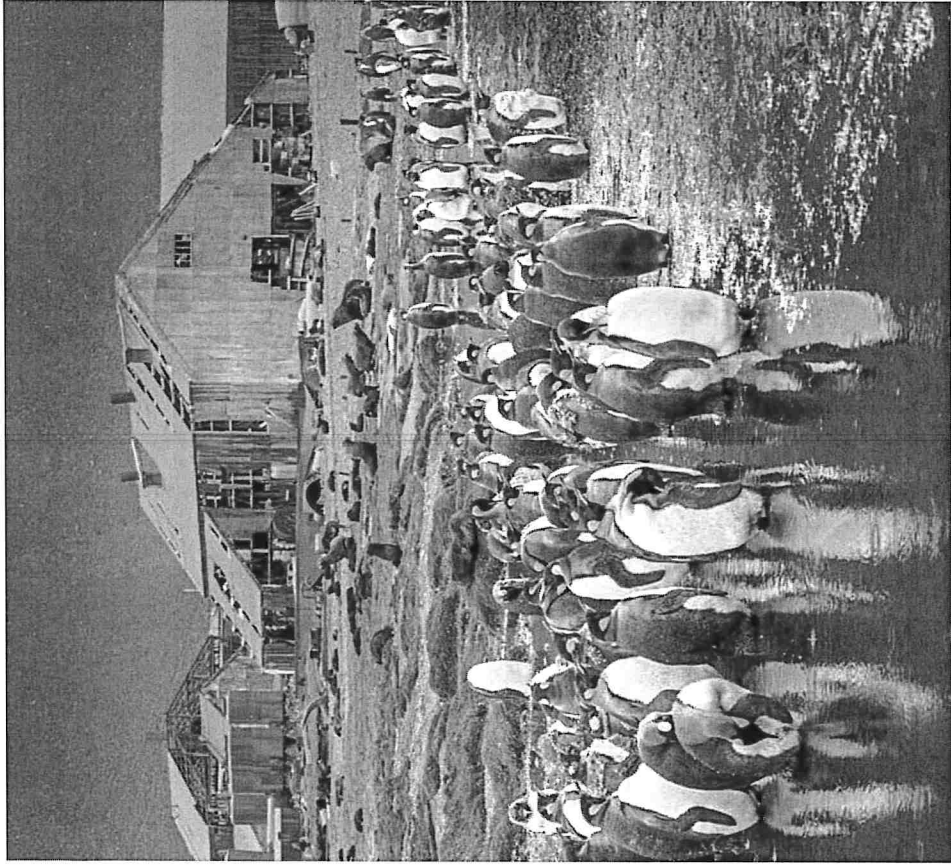
As shown on the map above, empty towns are found around the world. Imagine what life was like for the people who lived in these places. Why do people leave these towns?



Germans built the town after someone found a diamond (top). Today, the buildings are full of sand (bottom).

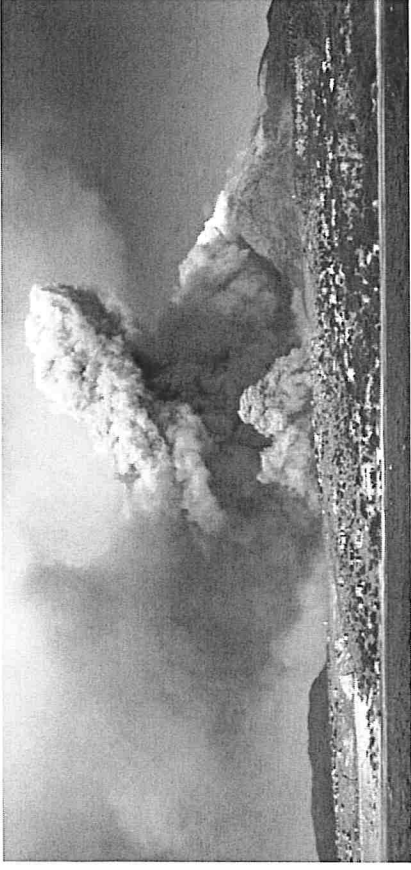
Resources Vanish

Sometimes people leave a town after they run out of a **resource**. In 1908, a **diamond** was found in a desert in Africa. Soon after, a new town was born. Everyone left when the diamonds became hard to find.



Penguins, seals, and other animals now live on the island.

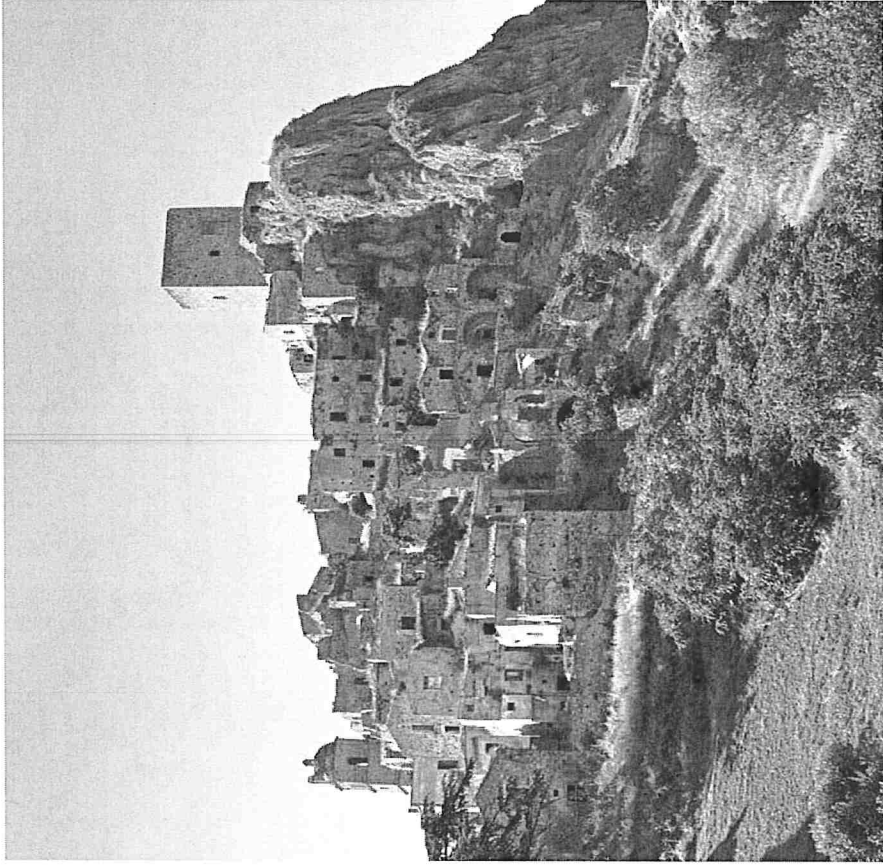
In the 1900s, many people hunted whales around this island. Whales became harder to find over time. Then people stopped hunting whales. People left the town. Old buildings and boats are still there.



Eruptions still happen on the island (top). Many areas are now covered in ash (bottom).

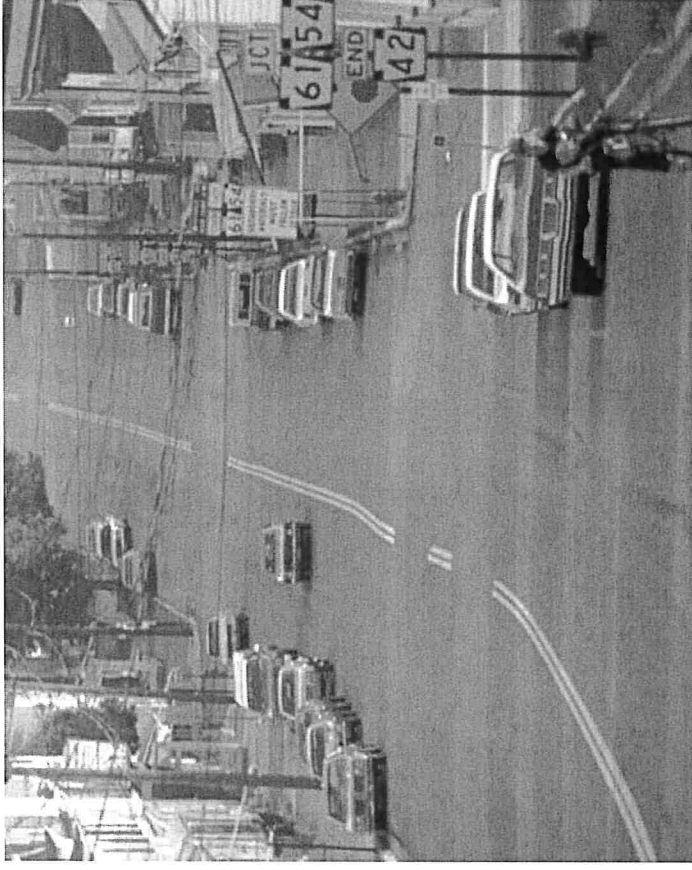
Forces of Nature

Some places become ghost towns because of natural events. In 1995, a volcano **erupted** on this Caribbean island. The capital city was almost destroyed. Over half the people who lived on the island have left. The volcano is still active today.



This amazing, empty village has been used in a few movies.

A ghost town in Italy sits on a tall cliff. People in the village left because of earthquakes and **landslides**. In the 1960s and 1970s, landslides almost destroyed the whole village. The people who still lived there moved away.

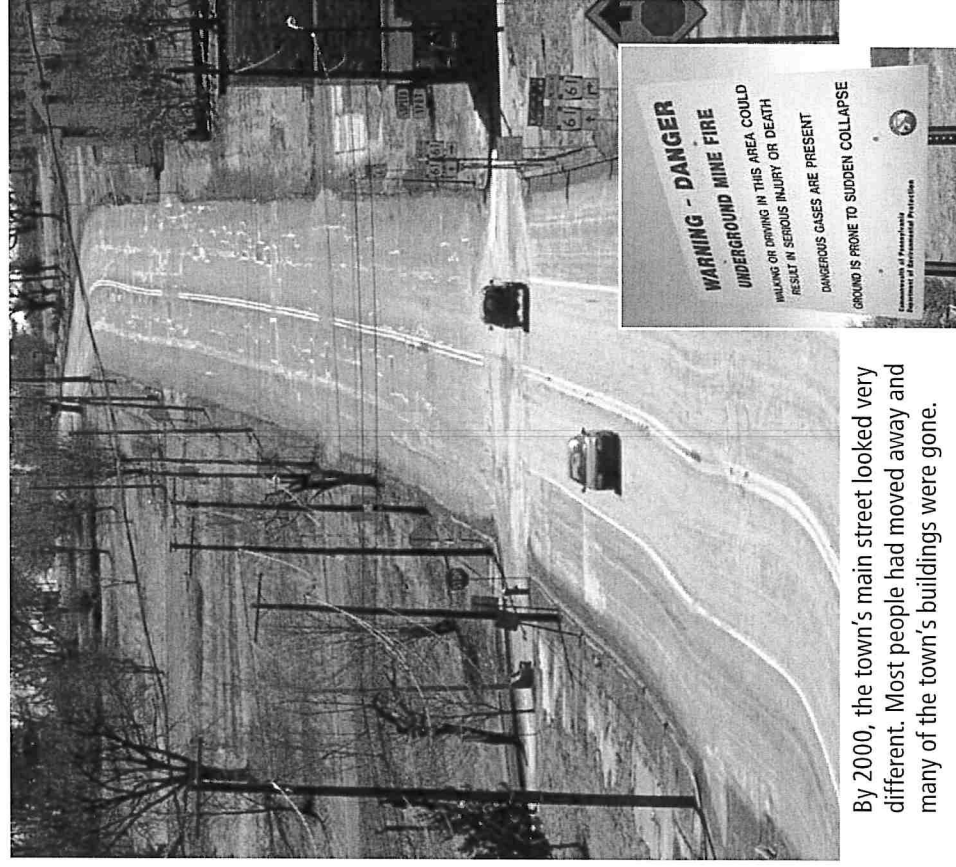


In 1983, people still lived in the Pennsylvania town. The main street looked the same as before the fire.

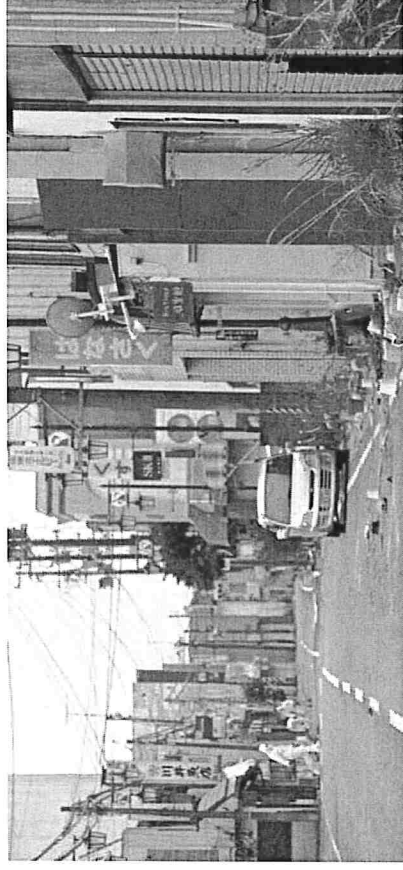
Deadly Land

People leave some places after the land turns deadly. A town in Pennsylvania is almost completely empty. One day in 1962, the town dump was set on fire to clean up for a holiday. The fire spread into the old mines below the dump, and no one could stop it.

After many years, the fire started to burn under the town. Deadly gas went into people's homes, and holes opened up in the ground. Almost everyone left. The fire will burn for a long time.



By 2000, the town's main street looked very different. Most people had moved away and many of the town's buildings were gone.

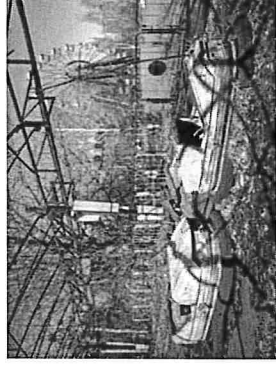


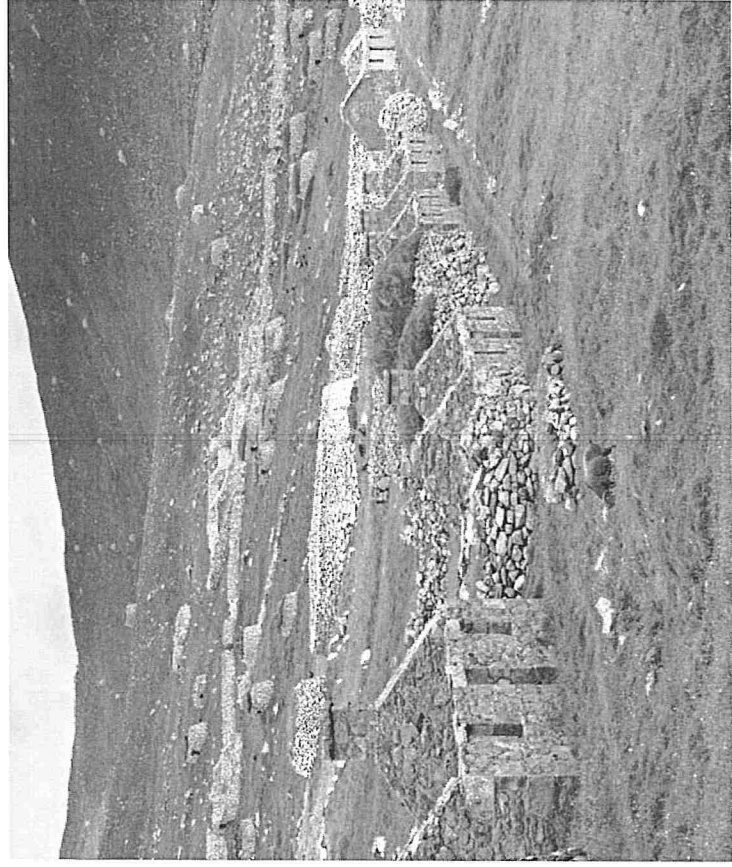
This area of the town is still filled with radiation. People cannot go there.

Water can be as deadly as fire. A large earthquake hit off the coast of Japan in March 2011. The earthquake caused huge waves that hit a **nuclear power plant**. Harmful **radiation** filled the air. Thousands of people had to move away. No one knows when—or if—anyone can go back.

Chernobyl Disaster

Japan isn't the only country with a ghost town caused by a nuclear accident. A city in Ukraine was home to the Chernobyl Nuclear Power Plant's workers and their families. People left the city after a deadly nuclear accident in 1986.

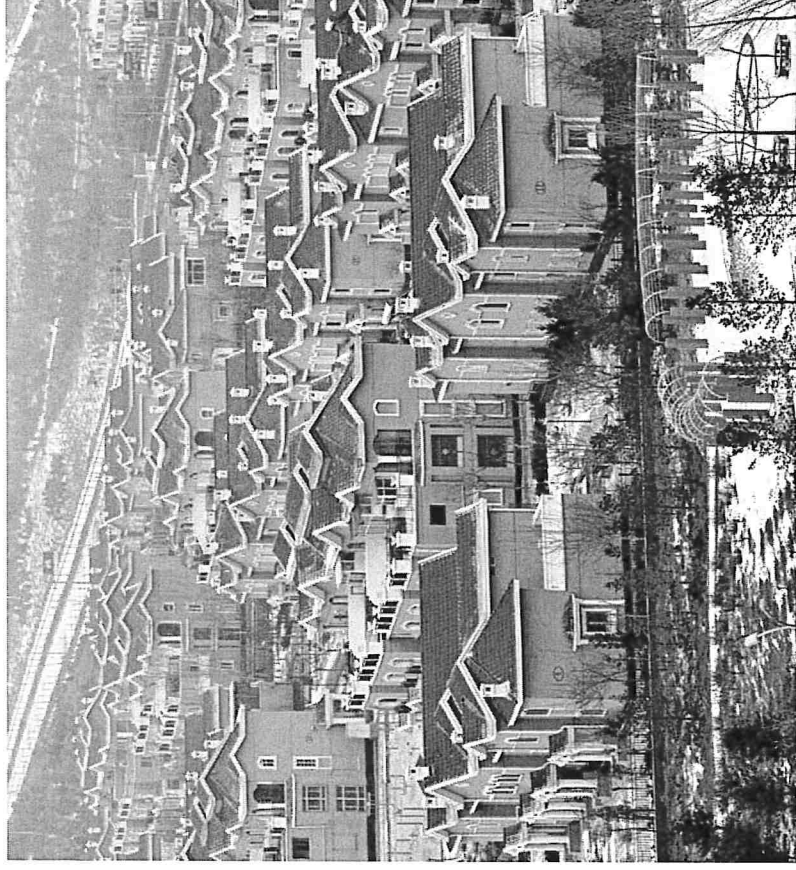




This group of islands is now home to about 680,000 seabirds.

A Hard Way of Life

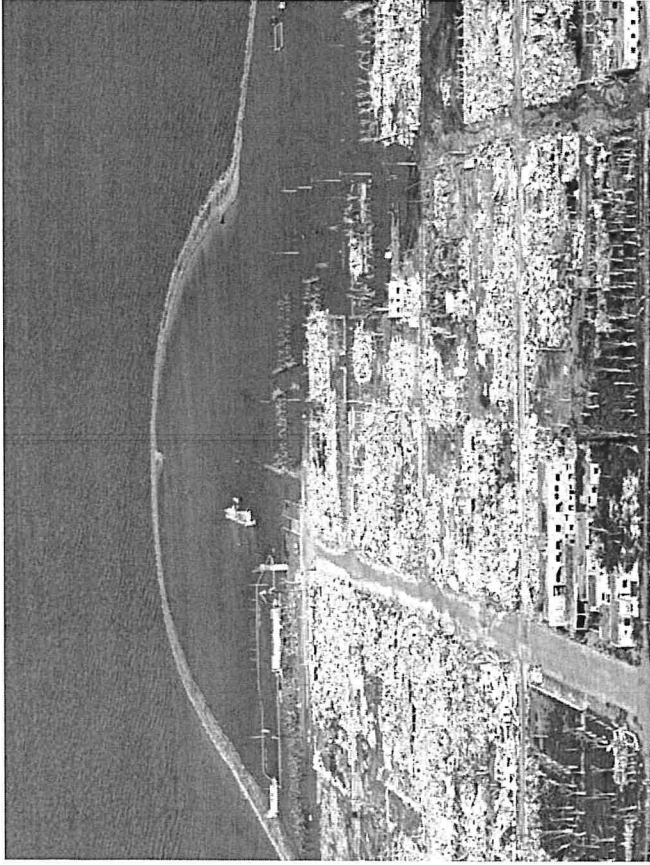
People leave some places because they are too hard to get to. In this group of small islands, people couldn't grow enough food or heat their homes. Young people moved away. Others died because of poor health or old age. The last people moved away in 1930.



This city is still being built, even though no one is moving there.

A Brand-New Ghost Town

Most ghost towns are not empty from the start. People found coal in an area of China in the early 2000s. A city was built nearby, and people were expected to move there. The new city has always been empty. It is the world's largest ghost town.



After a bad storm and a flood, a town in Argentina was underwater for years. It is now a ghost town.

Empty Places

Ghost towns can be old or new, and they are created in many different ways. However, they all have one thing in common: they are lonely places with secrets to share.

Think About It

Think about cities and towns you have lived in or visited. Hundreds of years from now, some of these places may be ghost towns. What might happen to make people leave?

Glossary

diamond (<i>n.</i>)	a rare, precious stone that is prized for its hardness and beauty (p. 6)
erupted (<i>v.</i>)	shot out material such as rock, lava, and ash from an active volcano (p. 8)
landslides (<i>n.</i>)	moving masses of soil and rock that flow down slopes (p. 9)
nuclear power plant (<i>n.</i>)	a building or group of buildings that use atomic energy to make electricity for an area or region (p. 12)
radiation (<i>n.</i>)	a dangerous and powerful form of energy (p. 12)
resource (<i>n.</i>)	a supply of something valuable or very useful (p. 6)

Big Machines

A Reading A-Z Level L Leveled Book

Word Count: 550

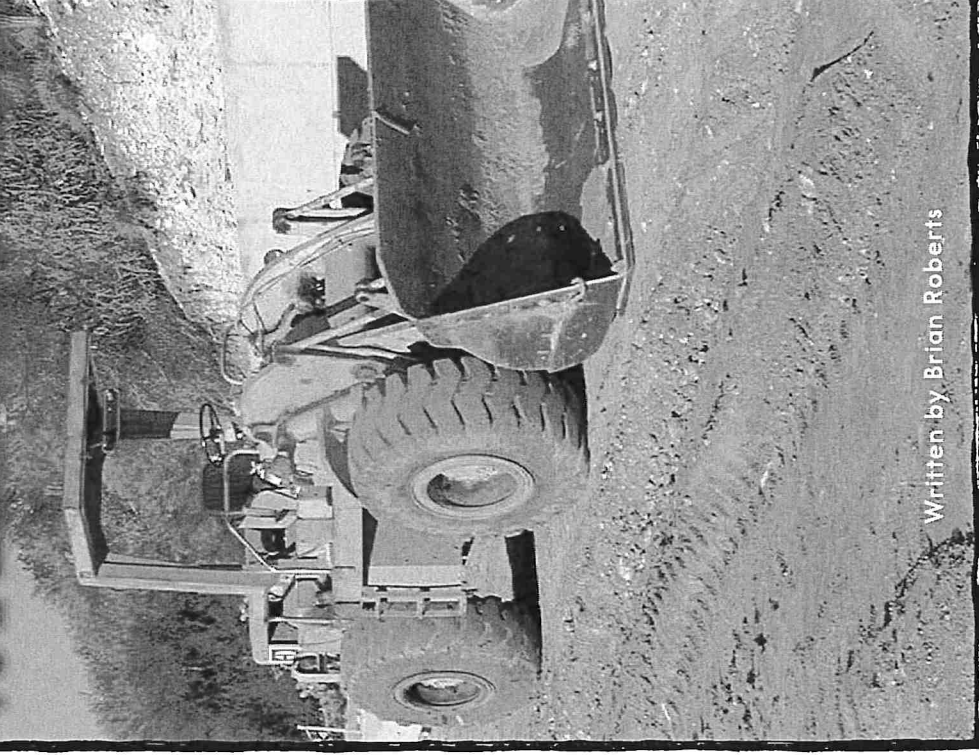


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LEVELED BOOK • L

Big Machines



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Big Machines

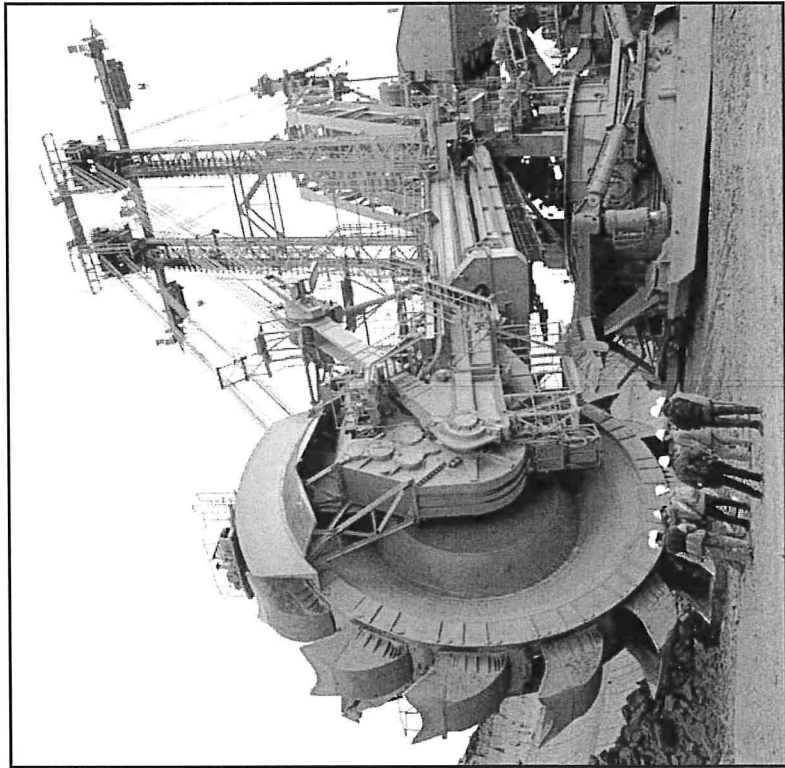


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Level L Leveled Book
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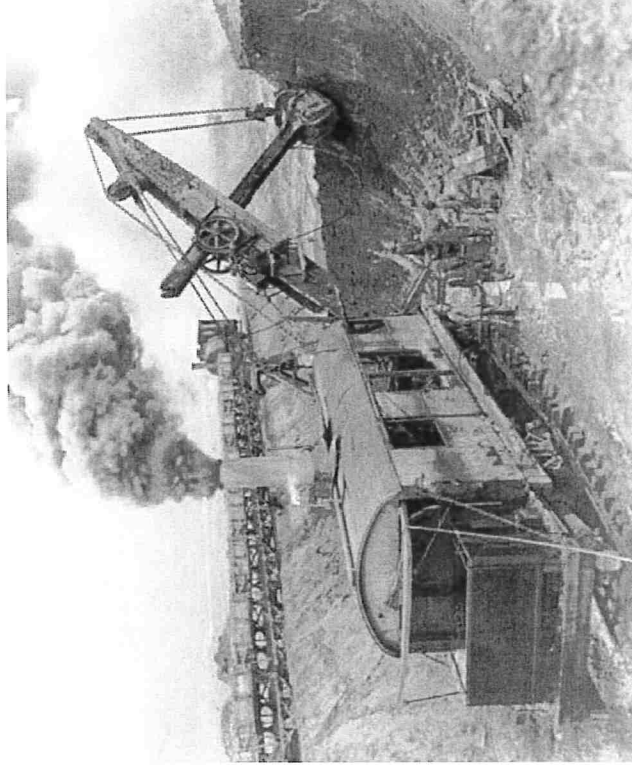
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Fountas & Pinnell	K
Reading Recovery	18
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This is the kind of machine used 100 years ago to move earth.
The machine was driven by steam. It had a water tank and a coal tank.
The coal was used to heat up the water to produce the steam.

Introduction

Work is done when something is moved from one place to another. Machines are used to do the work. They move things from one place to another. Some things are easy to move. Other things are not.



Small machines are used for smaller jobs. Things like shovels are simple machines. They do not have many moving parts.

Big machines are used to move heavy things. They are used to build tall buildings. They are used to build roads and bridges. They are used to take resources from the earth.



Self-loading scraper

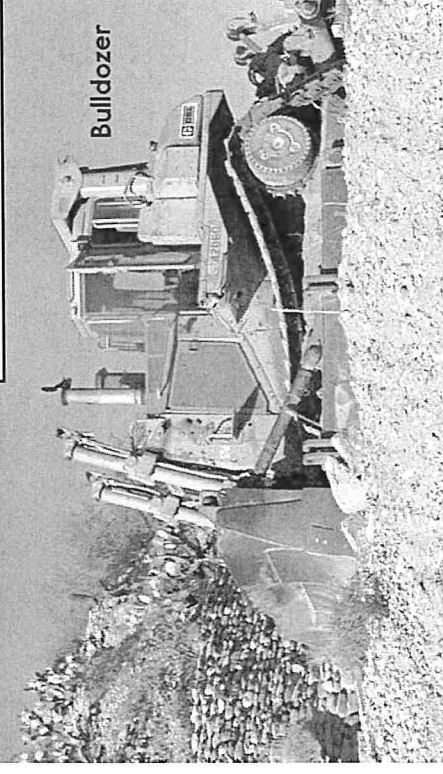


Building Tall Buildings

It takes many big machines to build a tall building. Large power shovels called *excavators* dig deep holes in the ground. Some power shovels have huge buckets that can scoop a swimming pool-sized pile of dirt in one scoop. Others have clamlike buckets that take big bites out of the earth.

Do You Know?

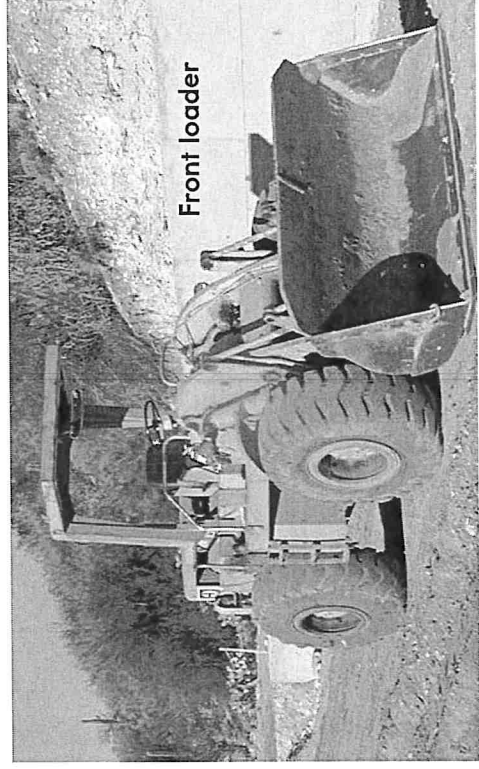
A bulldozer can move more dirt in fifteen minutes than a person can shovel in five days.



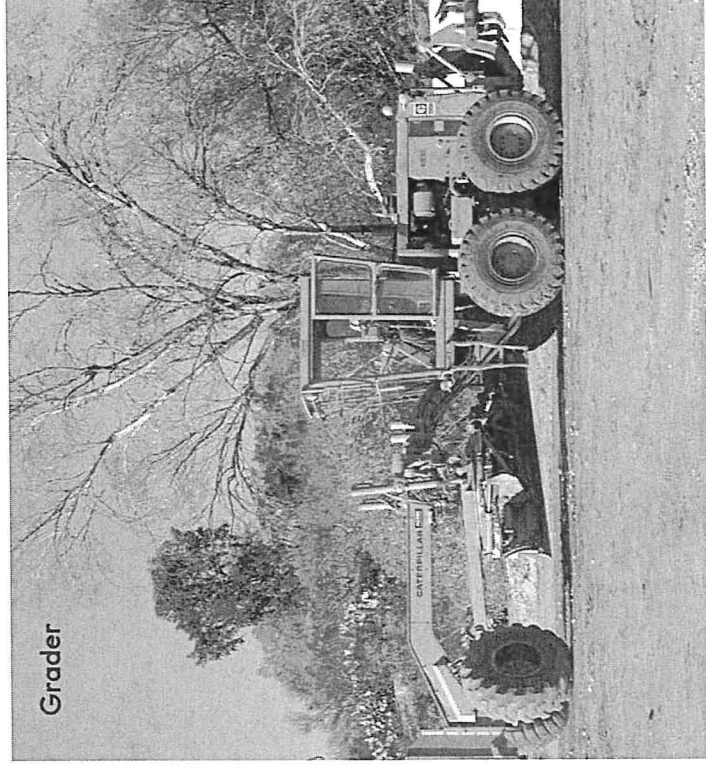
Bulldozers are machines that move the dirt around. Giant dump trucks carry the dirt away. Concrete trucks carry concrete to the work site. Flatbed trucks carry steel beams and rods to the work site. Large cranes lift steel beams into place. They also carry buckets of concrete to workers high above ground.

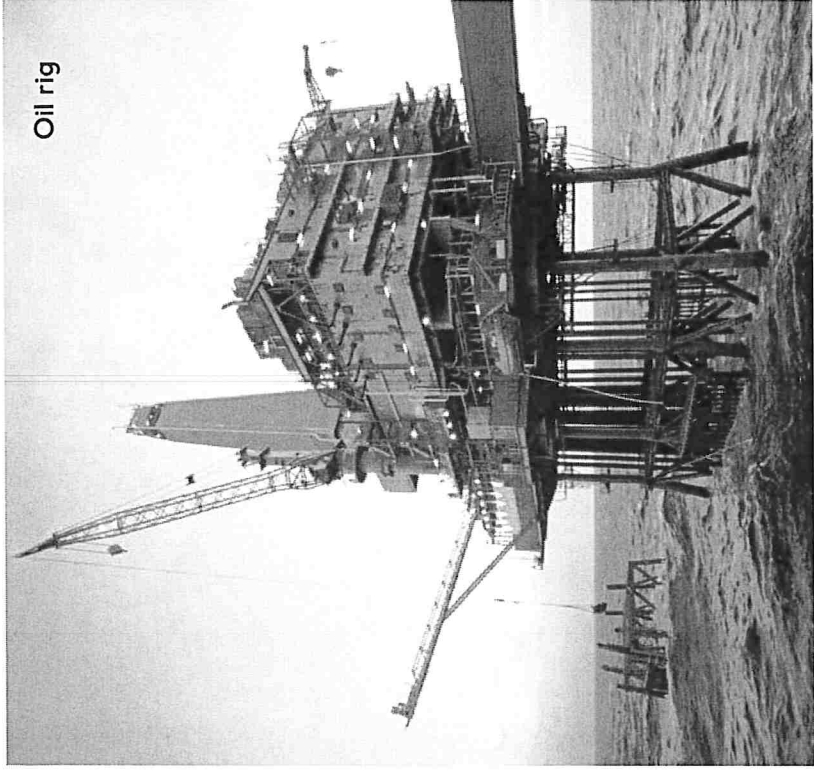
Building Roads

It takes many kinds of large machines to build a road. Large scrapers are used to get rid of trees and brush. They also are used to get rid of small hills. Loaders are used to dig up dirt and rocks. They put dirt and rocks into giant dump trucks that carry it away. Some dump trucks are so big that they can carry enough dirt to equal the weight of twenty elephants.



Graders smooth out the roadway, and pavers lay the road surface onto the roadway. A roller follows behind the paver, pressing down on the new road surface to make it smooth and flat.





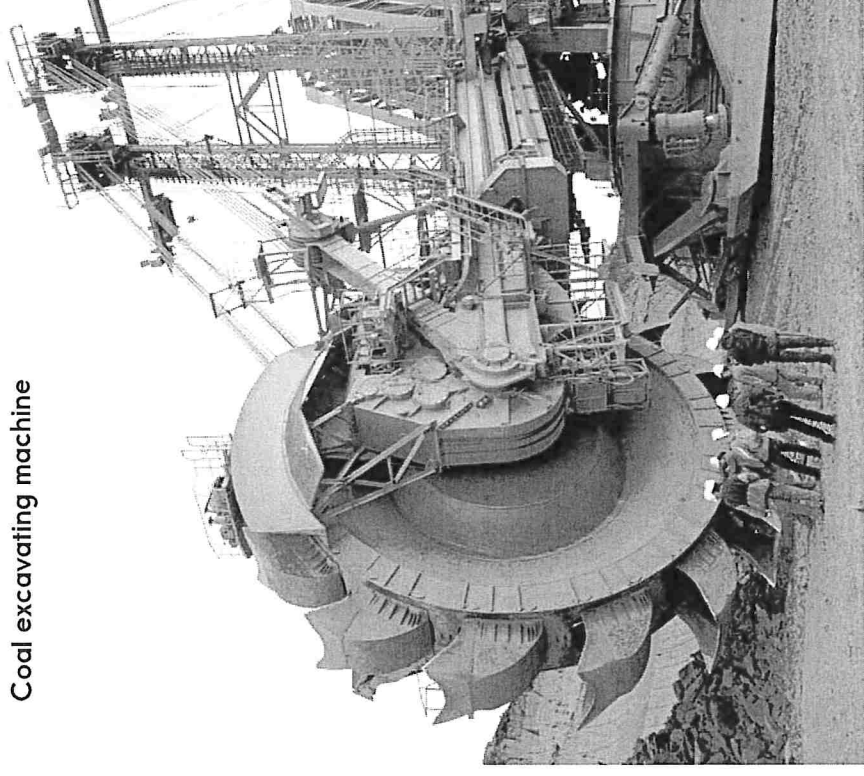
Oil rig

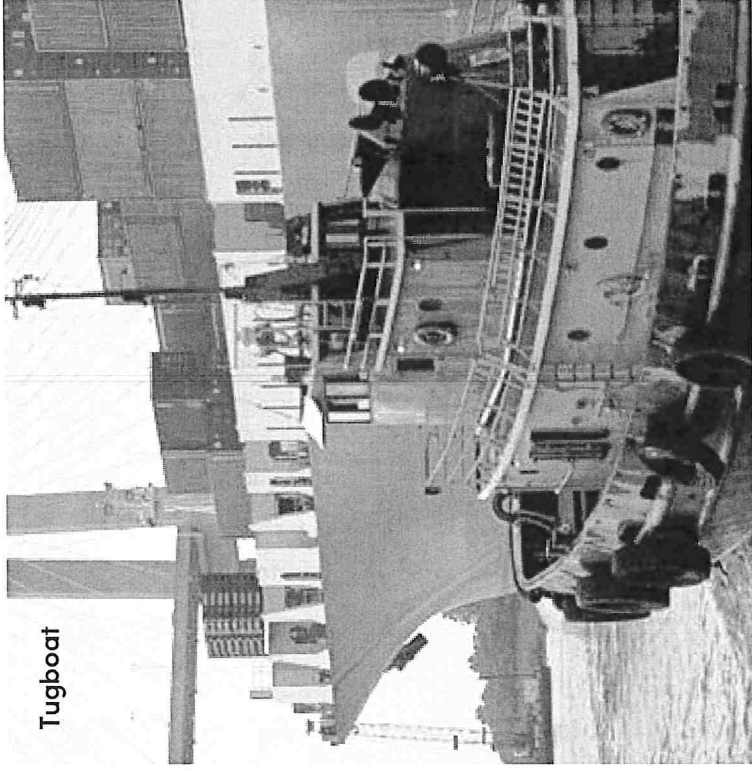
Taking Resources from the Earth

There are many resources we need that are buried deep inside the Earth. We need big machines to get resources out. Oil drilling rigs are set up to remove oil.

Large drills are used to get coal out of mines. Very large excavators dig up the earth in search of resources. Huge dump trucks then carry the resources to where they can be used to make products.

Coal excavating machine





Tugboat

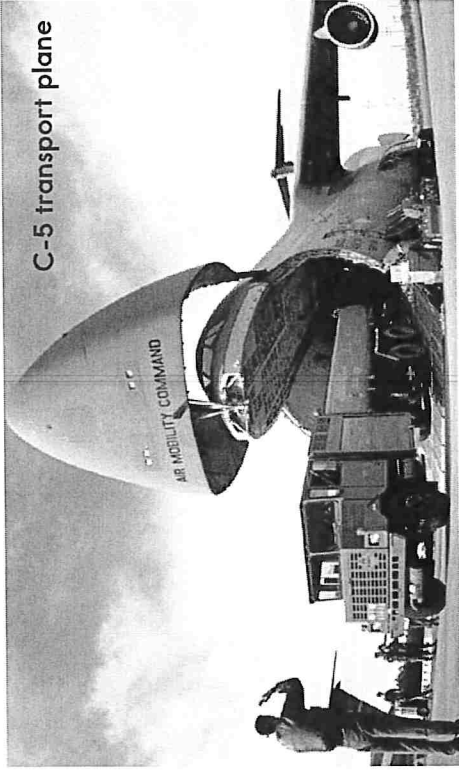
Big Machines on Water

There are big machines that move things on the water. Tugboats are machines that move other things over water by pulling and pushing. They pull barges. They push and pull large ships.

Ocean liners are large ships that move people. Oil tankers are huge ships that carry massive amounts of oil. And container ships are stacked high with containers that carry things from place to place.



Oil tanker



C-5 transport plane

Big Machines in the Air

Large airplanes carry people and cargo. A 747 is a giant passenger jet that can carry 400 to 450 people.

The C-5 is a huge cargo plane.

It is almost as long as a football

field. Helicopters are flying

machines too. The skycrane is

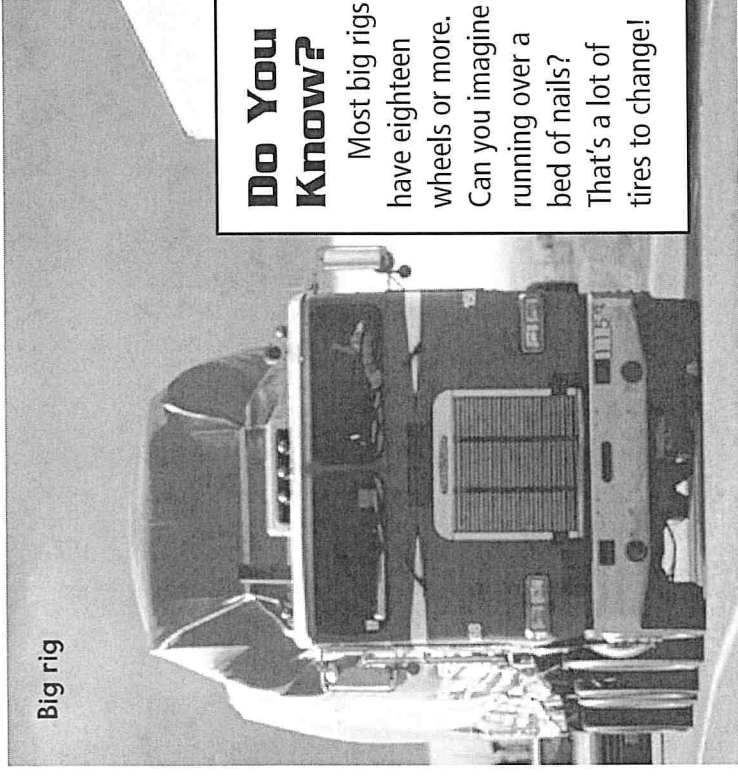
a helicopter that is used to lift

heavy objects. It can lift 15,000

pounds. It is used to carry things

like bulldozers and power line

towers into hard-to-reach places.



Big rig

Do You Know?

Most big rigs have eighteen wheels or more. Can you imagine running over a bed of nails? That's a lot of tires to change!

You can see that many large machines are at work moving things from place to place. But probably the most common is the big rig. The big rig is made of two parts—the tractor and the trailer. Big rigs carry goods over roads that wind around the world.