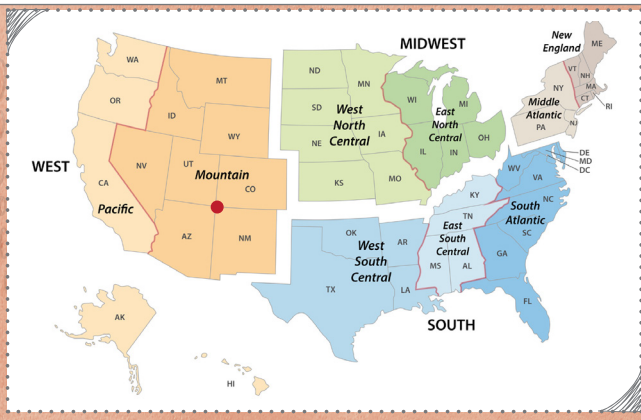
ANSWER KEY

Questions and activities where the answer will vary are not included in this answer key.

Lesson 1

Page 1



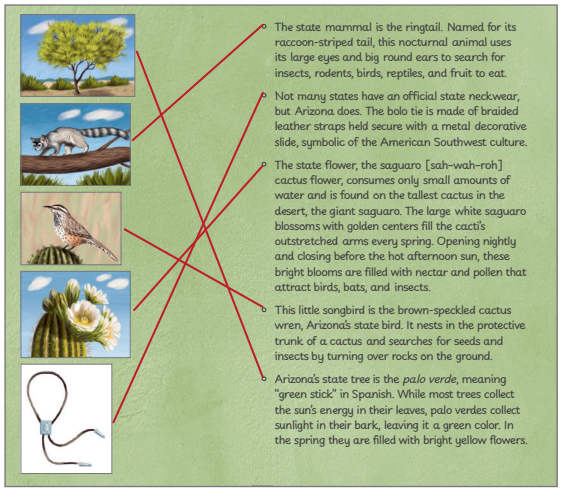
- Draw a dot at the four corners.
- Circle the region in which Arizona lies.

Pacific West | Mountain West

- Write the abbreviations or names of the states that border Arizona.

California (CA) | Nevada (NV) | Utah (UT) | Colorado (CO) | New Mexico (NM)

Page 2



The state mammal is the ringtail. Named for its raccoon-striped tail, this nocturnal animal uses its large eyes and big round ears to search for insects, rodents, birds, reptiles, and fruit to eat.

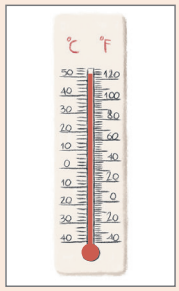
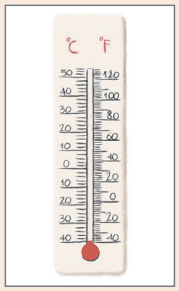
Not many states have an official state neckwear, but Arizona does. The bolo tie is made of braided leather straps held secure with a metal decorative slide, symbolic of the American Southwest culture.

The state flower, the saguaro [sah-wah-roh] cactus flower, consumes only small amounts of water and is found on the tallest cactus in the desert, the giant saguaro. The large white saguaro blossoms with golden centers fill the cacti's outstretched arms every spring. Opening nightly and closing before the hot afternoon sun, these bright blooms are filled with nectar and pollen that attract birds, bats, and insects.

This little songbird is the brown-speckled cactus wren, Arizona's state bird. It nests in the protective trunk of a cactus and searches for seeds and insects by turning over rocks on the ground.

Arizona's state tree is the *palo verde*, meaning "green stick" in Spanish. While most trees collect the sun's energy in their leaves, palo verdes collect sunlight in their bark, leaving it a green color. In the spring they are filled with bright yellow flowers.

Page 4

HOTTEST RECORDED TEMPERATURE	COLDEST RECORDED TEMPERATURE
	
LOCATION	LOCATION
Lake Havasu City	Hawley Lake

Page 5

STATE NECKWEAR	STATE MAMMAL	STATE BIRD
Bolo tie	Ringtail	Cactus wren

You should have drawn each state symbol in the corresponding box.

STATE FLOWER	STATE TREE
Saguaro cactus flower	Palo verde

You should have drawn each state symbol in the corresponding box.

- Fill in the boxes with the correct answers.

STATE ABBREVIATION	STATE MOTTO	YEAR ARIZONA BECAME A STATE
AZ	Ditat Deus	1912

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Lesson 2

Page 6



- Using an orange colored pencil, trace the equator on the globe above.
- Trace the prime meridian using a red colored pencil. Then color North America green.
- North America is located in the Northern / Southern Hemisphere because it is above the equator.
- North America is located in the Eastern / Western Hemisphere in relation to the prime meridian.

Page 7

- Write the abbreviations of all six states that fall on the longitude line of 100° W.

TX OK KS NE SD ND

- Circle the coordinates that are closest to Arizona.

35° N, 112° W / 25° N, 82° W

- Circle the correct answer. Is 30° N, 90° W inside Arizona?

Yes / No

- Fill in the blanks to show coordinates that would be somewhere in Arizona.

Answers will vary.

Page 8



- What is the title of this map?

Physical Map of the United States

- Starting at the top and working clockwise, label the compass rose on your map with each cardinal direction: N for north, E for east, S for south, and W for west. You can remember the order of the cardinal directions with the mnemonic "Never Eat Soggy Waffles."



- Name a river found on the map.

Answers will vary but may include Mississippi, Missouri, Ohio, Rio Grande, Colorado, Yukon, Snake, and Arkansas Rivers.

- Based on the colors used on the map, is the western half of the United States higher or lower in elevation than the eastern half?

Higher / Lower

- Is the area where you live high or low elevation?

Answers will vary depending on your location.

Page 9

How many centimeters did you measure between San Diego and Jacksonville? Approx 14.3 cm

To convert centimeters to kilometers, multiply your answer by 240. Approx 3,432 km
This is the real-world distance in kilometers from the West Coast to the East Coast of the United States.

Now measure the distance (in centimeters) between Fortuna, North Dakota, on the northern border to Brownsville, Texas, in the South.

How many centimeters did you measure between Fortuna and Brownsville? Approx 10.9 cm

To convert centimeters to kilometers, multiply your answer by 240. Approx 2,616 km

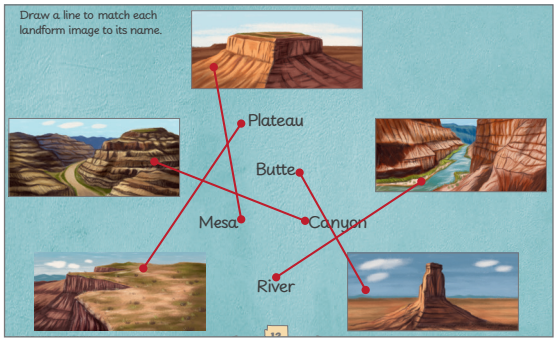
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Lesson 2 (continued)

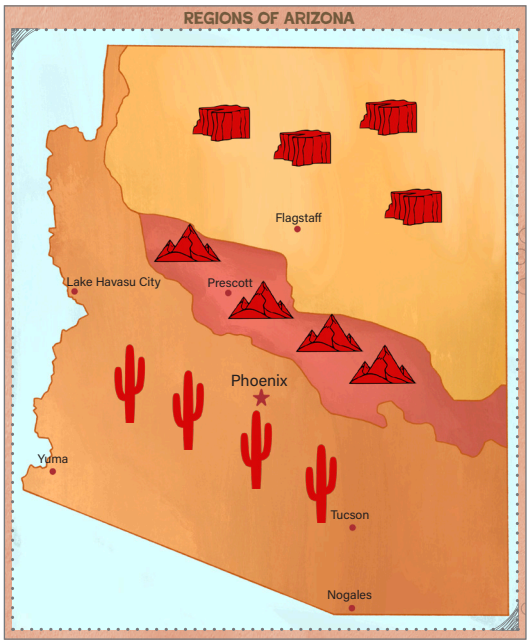
Page 10



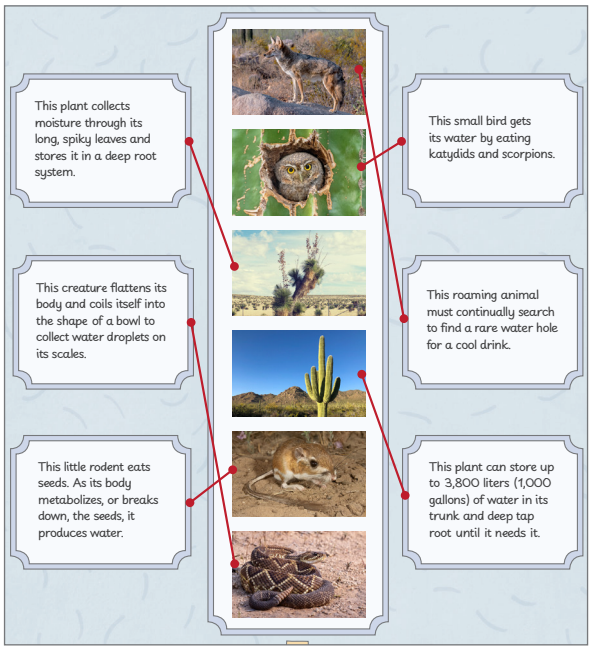
Page 12



Page 14



Page 15



Lesson 3

Page 17

How does knowing the total population of an area benefit the community? Circle the correct answer(s).

- to provide enough police, fire, and emergency services
- to plan the Fourth of July town celebration
- to determine where to build roads, paths, and parks

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Lesson 3 (continued)

Page 18



How many total counties are in Arizona?

15

Color the state capital star yellow. In which county is the Arizona capital city?

Maricopa

Page 19

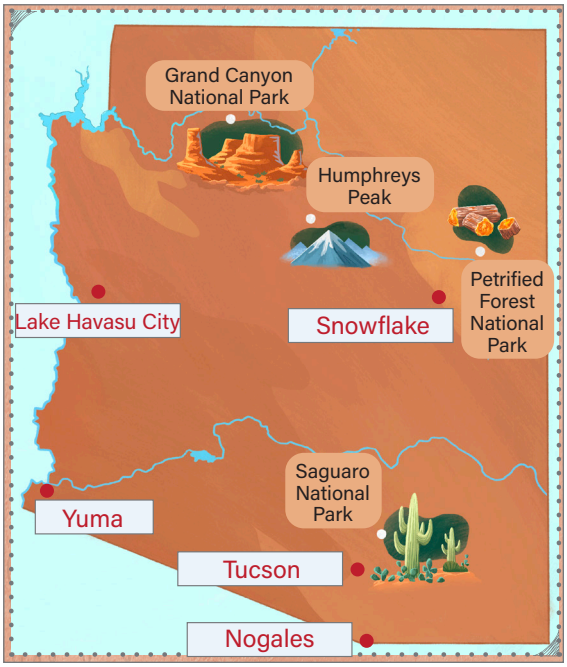
- Which city is the largest by area in square miles? Houston, Texas
- Which city is the largest by population? New York City, New York
- Based on the data in the chart above, do you think that Phoenix is a compact city, with lots of people living very close together, or a sprawling city, with lots of people living spread out?

Compact City (Sprawling City)

Page 20

Total population of Arizona	7 million
Total population of the Greater Phoenix metro area	5 million
Total population of the rest of Arizona	2 million

Page 21



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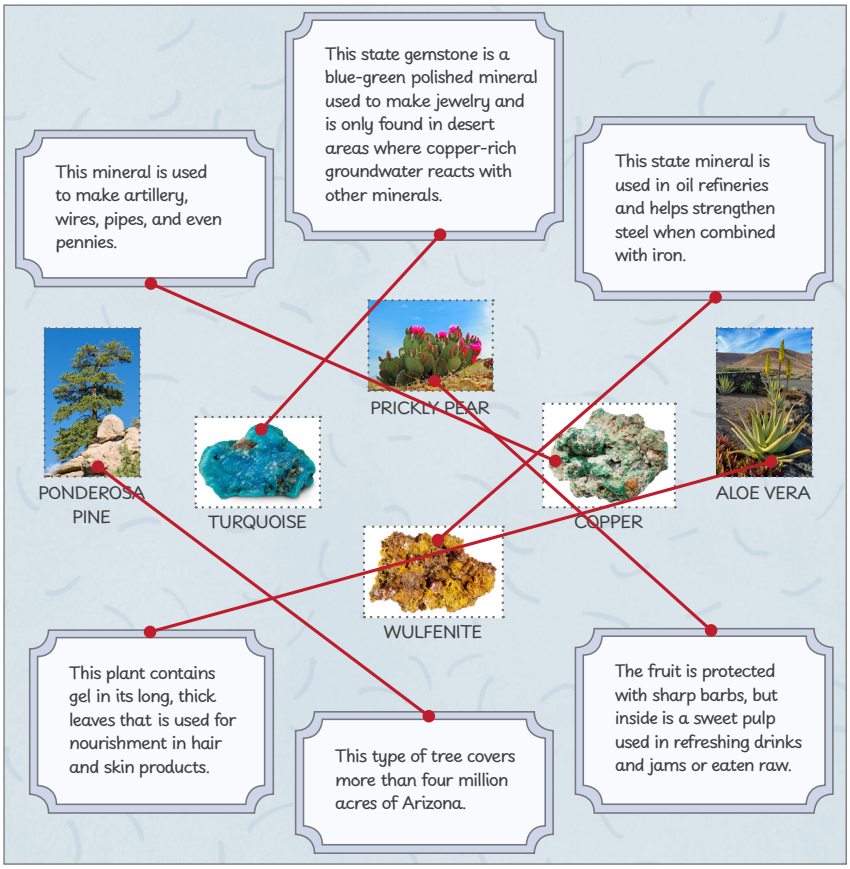
Lesson 4

Page 25

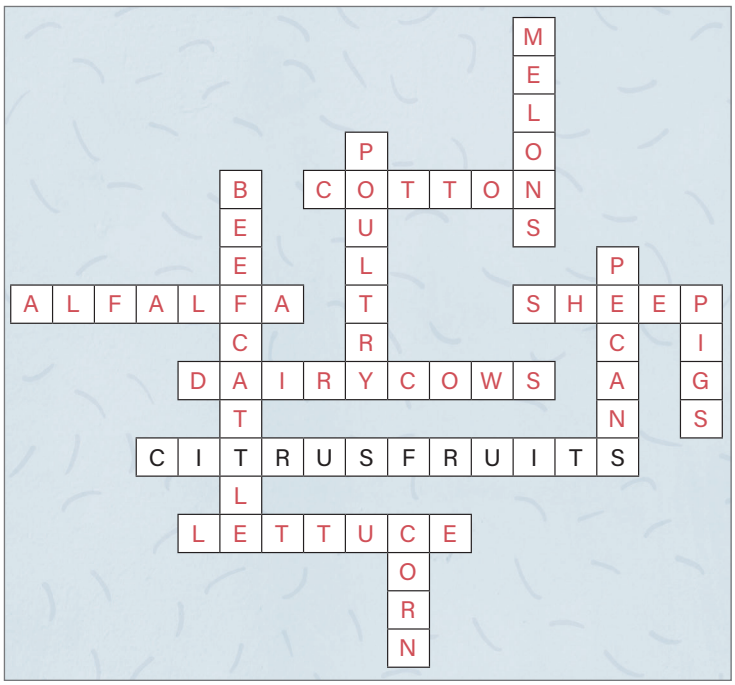
- Circle the products that are renewable and draw a line through the nonrenewable resources.

~~oil~~	milk	~~coal~~
~~iron~~	~~gold~~	syrup
cardboard	tea	paper
books	lumber	~~silver~~
~~copper~~	furniture	plywood

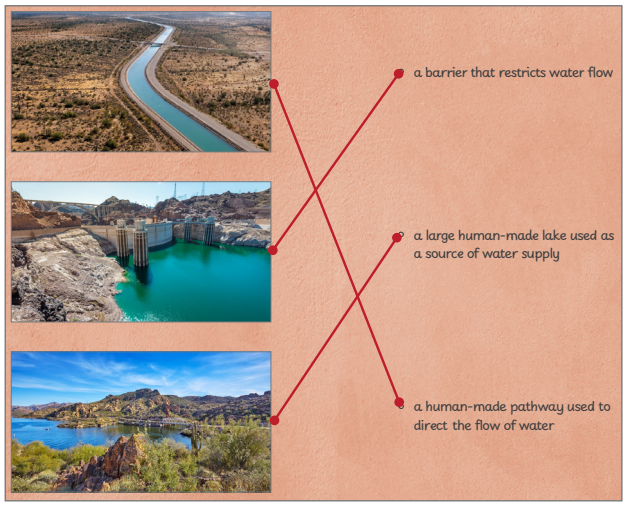
Page 26



Page 28



Page 29



Lesson 5

Page 31

- Below are some examples of sources. Circle the primary source in each pair. (Remember, a primary source is a firsthand account.)

journal entry | textbook

history-class report | audio recording of a speech

interview transcript | famous person's biography

Lesson 6

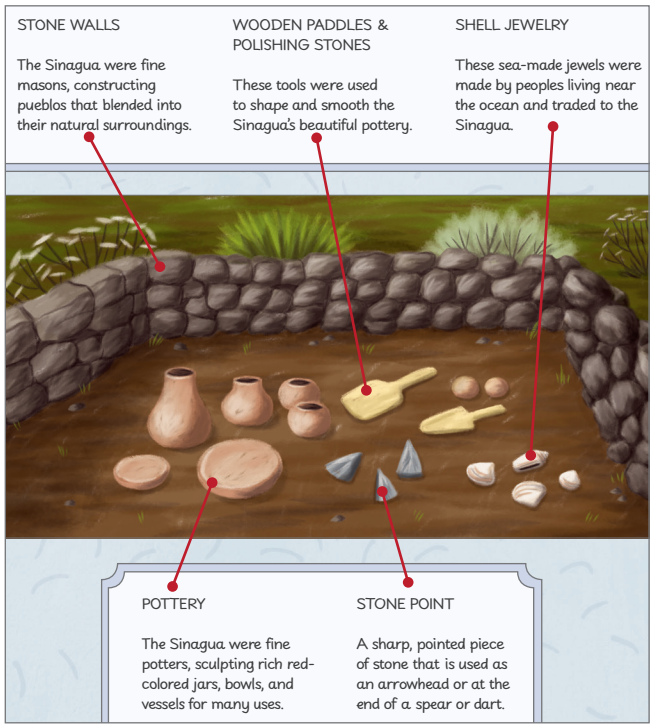
Page 37



Page 38

Indigenous Group	Pit House Shape	Interesting Fact
Ancestral Pueblo	cone	Answers may vary.
Mogollon	round	Answers may vary.
Hohokam	square, rectangle, or round	Answers may vary.

Page 43



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Lesson 7

Page 48

- Circle what you think the advantages were of having horses suddenly brought to the Apache.

easier hunting	faster travel	overgrazing	territory expansion
larger villages	valuable trade	pets / companions	strain on resources

Lesson 8

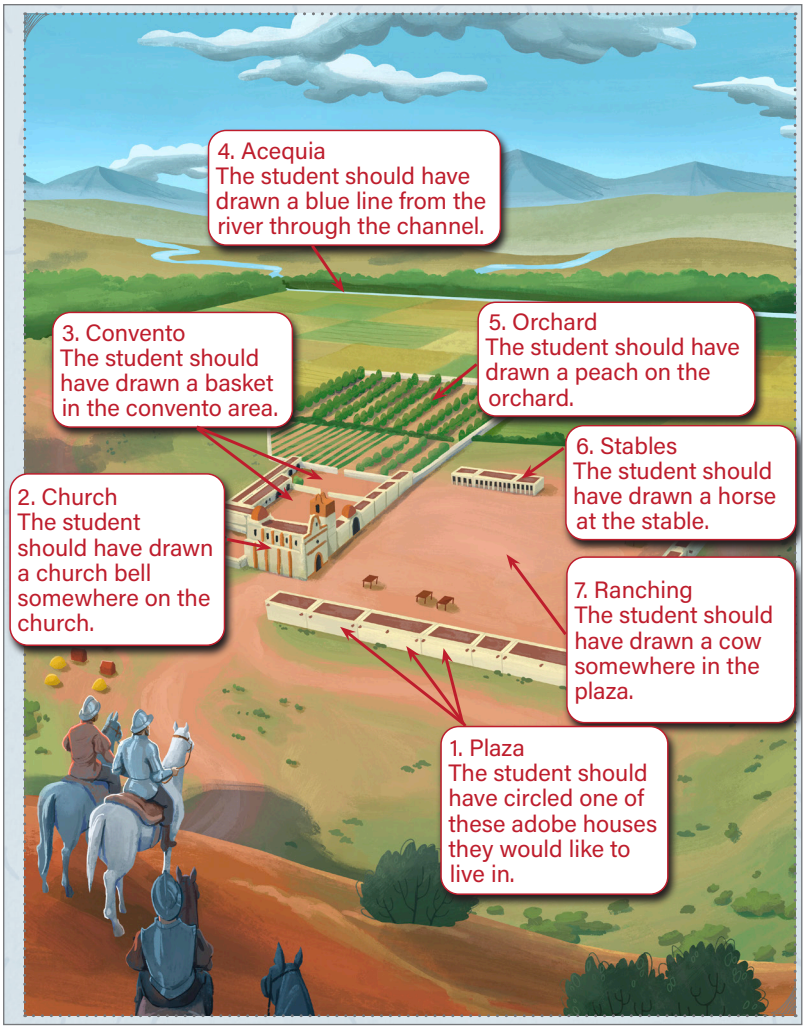
Page 53

- List the three goals Coronado had when he set out on his expedition:

find the cities of gold | spread the word of God | claim more land for Spain

Lesson 9

Page 57



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Lesson 10

Page 59

- Look at this map of North America in 1800. Who controlled Arizona?

Spain

Page 60

- Look at this map of North America in 1821. Who controlled Arizona?

Mexico

Page 61

What items do you see available for trade in this illustration? List 4–6 items.

Answers will vary but could include blankets, beads, pots, hides/pelts/furs, guns, pottery, knives, weapons, etc.



Lesson 11

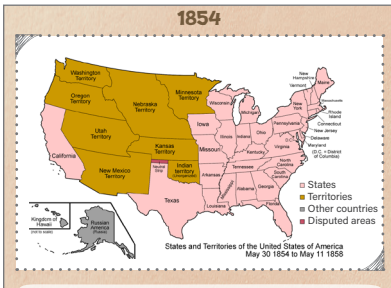
Page 64

- Circle the correct answer.

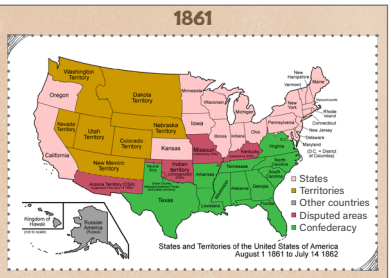
Spain | Mexico

United States | Canada

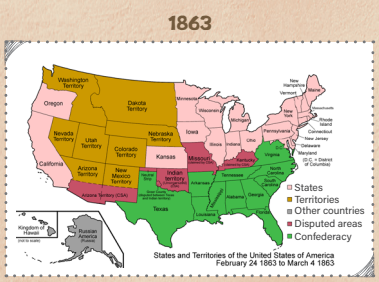
Page 65



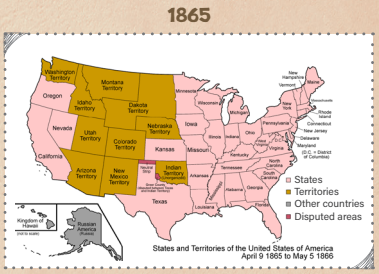
Answers may include mention that only New Mexico Territory is marked.



Answers may include that now Arizona is split with the New Mexico Territory.



Answers may include that Arizona is split into two territories: one controlled by the US and one controlled by the Confederacy.



Answers may include that both New Mexico and Arizona Territories have similar borders to their modern states, with the exception of northwestern Arizona.

- Based on your observations of the maps above, describe in one sentence what happened to the Confederacy and slavery at the end of the Civil War.

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Lesson 11 (continued)

Page 65 (continued)

Answers will vary but may include slavery being abolished and the Confederacy being absolved and rejoining the United States.

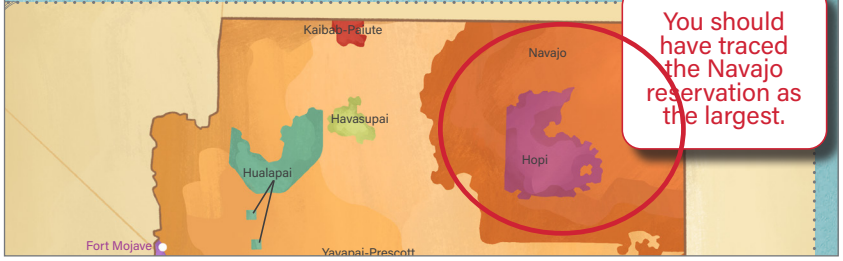
Page 67

Why do you think some reservations were established near a fort?

Answers may include that the military was there to guard and protect.

two reservations could be problematic for the tribes living there?

Answers may include that not all Native American tribes got along.



You should have traced the Navajo reservation as the largest.

Page 69

- Check the boxes next to the hardships you think Native Americans faced on reservations in the Arizona Territory.

- [x] cold, harsh winters
- [x] children separated from their parents
- [x] illness and a shortage of medicine
- [x] lack of food
- [x] children sent away to boarding schools
- [x] lack of warm clothing
- [x] forced to live near enemy tribes
- [x] boredom
- [x] could not leave

Lesson 12

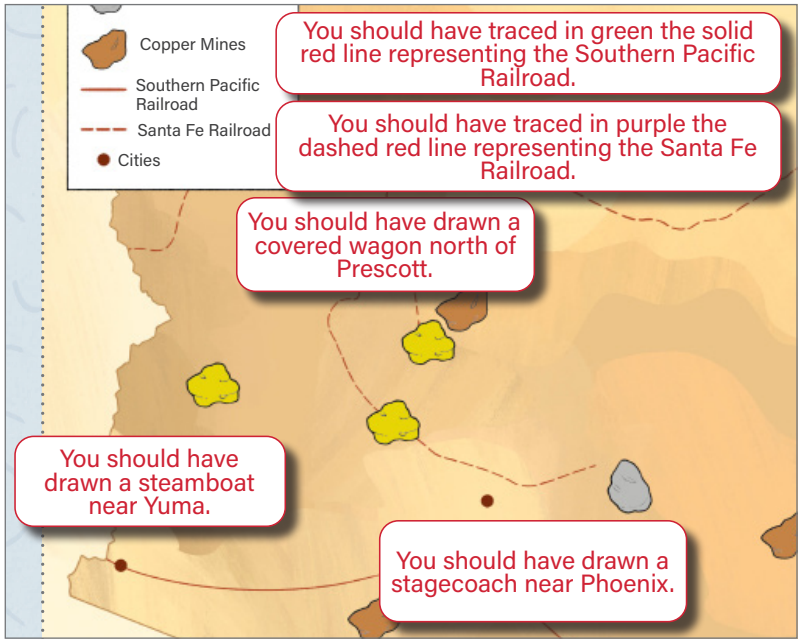
Page 72

- Circle the phrase used to describe the contagious excitement for gold.

gold disease gold bumps

gold pox gold fever

Page 74



You should have traced in green the solid red line representing the Southern Pacific Railroad.

You should have traced in purple the dashed red line representing the Santa Fe Railroad.

You should have drawn a covered wagon north of Prescott.

You should have drawn a steamboat near Yuma.

You should have drawn a stagecoach near Phoenix.

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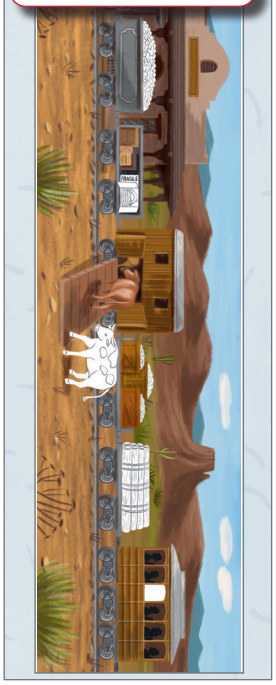
Lesson 13

Page 79

- Does the sun set or rise in the east?
  rise
- If you live in New York and your grandparents live in Arizona, who will wake up first? (Hint: Add 1 hour for each time zone going east; subtract 1 hour for each time zone going west.)
  I will (in New York)
- In which time zone is Arizona located?
  MDT
- If it is 10:00 AM in Arizona, what time is it in Maine? (Hint: Add 1 hour for each time zone going east; subtract 1 hour for each time zone going west.)
  12:00 p.m.
- If it is 2:00 PM in Arizona, what time is it in Oregon? (Hint: Add 1 hour for each time zone going east; subtract 1 hour for each time zone going west.)
  1:00 p.m.

Page 80

The student should have colored in the black and white sections of the train according to the directions.

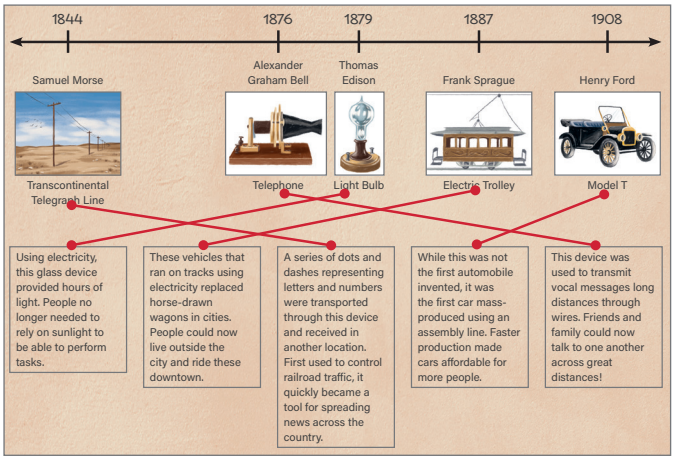


Page 81

A. leather chaps	protected legs from rough weather and terrain
B. bandana	blocked the sun, dust, and rain
C. wide-brimmed hat	blocked the sun; filtered dust when worn over the face; used as a washcloth, sling, or tourniquet
D. leather work gloves	protected hands from rope burns and calluses
E. high-heeled boots	kept feet from slipping through the stirrups

Lesson 14

Page 83



Page 84

- From the information given about Puerto Rico, has Puerto Rico met the three basic steps toward statehood? X Yes ☐ No
- In your opinion, should Puerto Rico be granted statehood? Answers will vary.
- Are Puerto Ricans US citizens? X Yes ☐ No
- In your opinion, should Puerto Ricans be allowed to vote in US presidential elections? Answers will vary.

Page 85

From the lessons you have read so far about Arizona in this state study, had Arizona met the three basic steps toward statehood? X Yes ☐ No

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Lesson 14 (continued)

Page 86

Phoenix is the capital / capitol) city of Arizona. Phoenix is the fourth capital / capitol) in the state's history. As a territory, Arizona's first capital / capitol) was at Fort Whipple, followed by Prescott, then Tucson, and a return to Prescott before settling in Phoenix. For more than 10 years, officials rented temporary space to use as the (capital / capitol) until a permanent building was finished in 1901. Three years later a dome made of lead and tin was added. "Winged Victory," a 272-kilogram (600-pound) weather vane, spins in the wind atop the (capital / capitol). In the 1970s the (capital / capitol) dome was replaced with enough copper to make 4,800,000 pennies! Today, this building serves as the Arizona (Capital / Capitol) Museum, and official state business happens in the larger executive buildings on the property.

In a previous lesson, you learned about Jack Swilling and the use of irrigation ditches in the Phoenix area. What grew there before irrigation ditches were built?

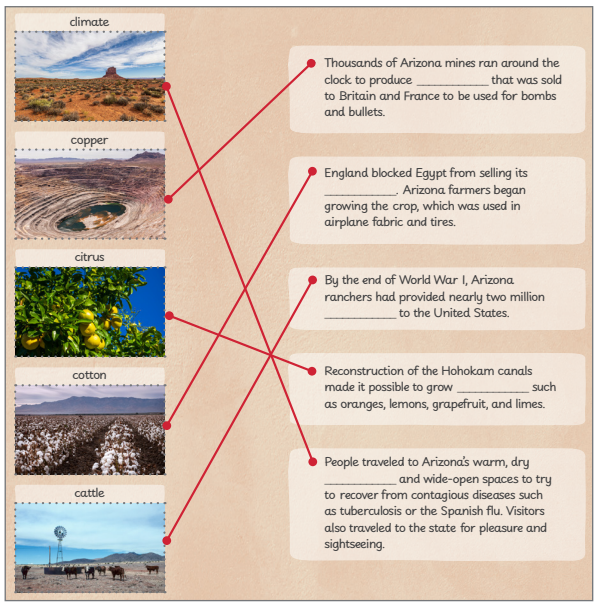
Pumpkins

What was Phoenix called originally?

Pumpkinville

Lesson 15

Page 89



Page 93

Message #1

BI-SO-DIH	LIN	NE-AHS-JAH	DZEH	A-CHIN	TKIN	AL-NA-AS-DZOH
P	H	O	E	N	I	X

Message #2

A-WOH	LIN	DZEH
T	H	E

KLIZZIE	GAH	WOL-LA-CHEE	A-CHIN	BE
G	R	A	N	D

MOASI	WOL-LA-CHEE	A-CHIN	TSAH-AS-ZIH	NE-AHS-JAH	A-CHIN
C	A	N	Y	O	N

DIBEH	A-WOH	WOL-LA-CHEE	A-WOH	DZEH
S	T	A	T	E

Lesson 16

Page 95

- Highlight or circle all the following statements that are true.

Washington, DC, is the capital of the United States of America.

Washington, DC, is located in the western part of the USA.

Washington, DC, is not a US state.

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Lesson 16 (continued)

Page 96

- Who supports the president of the United States within the executive branch?

  A. the vice president

  B. Cabinet members

  C. both A and B

- What is the legislative branch's name?

  United States Congress

- Unscramble the letters to reveal the two separate bodies that make up the legislative branch.

  sHeuo fo sveetRnaesrpeti and tenSae

  House of Representatives Senate

- What are the members of the judicial branch called?

  A. senators

  B. justices

  C. representatives

Page 97

Which branch is responsible for creating laws? legislative

Which branch determines if laws are constitutional? judicial

Which branch may veto laws? executive

Page 98

- What is the head of a state executive branch called?

  A. president

  B. governor

Page 99

- Highlight the powers that belong to the federal government. Circle the powers that belong to state governments. HINT: Some of the powers belong to both the federal and state governments.

Collecting taxes

Making laws

Ensuring public safety

Declaring war

Appointing justices to the Supreme Court

Lesson 17

Page 100

Read each definition and draw a line to the matching image.

- sales tax: a tax collected when you buy goods or services
- property tax: a tax collected each year on the land you own
- income tax: a tax collected from your paycheck on the money you earn by working





Page 102

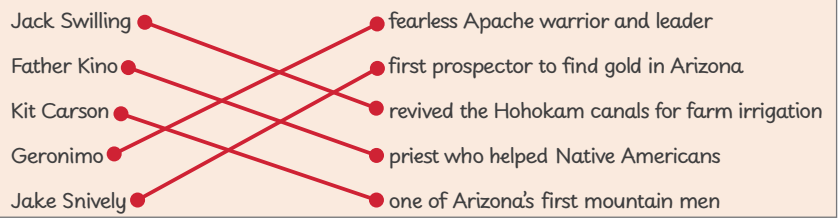
County	City	State	Service	County	City	State	Service
X			police & fire	X	X	X	taxes
X	X	X	parks	X			libraries
X	X	X	public schools	X	X	X	pass laws
X		X	judges & courts		X		water & sewer
X			sheriff & jail	X	X	X	roads
X	X	X	job & health assistance	X	X	X	licenses & certificates

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Lesson 18

Page 104

Merriam-Webster's dictionary defines notable as "worthy" or "remarkable." You have already learned about several remarkable Arizonans. As a review, match these notable names to their mark on Arizona's history.



Lesson 19

Page 110

Use logic and the information above to circle the correct definition for each word below.

snowbirds	**motels**	**dude ranches**
birds flying south for the winter	fancy miniature hotels	places where visitors can live as cowboys did in the Old West
people looking to get out of the northern cold, snowy winters	motor hotels for travelers along the highway	places where surfers can ride the Arizona waves

Lesson 20

Page 112

- Fill in the blanks in the statement below according to the quote by President Lincoln.
  The American government is a government of the people, by the people, and for the people.
- What do you think the statement above means? Write at least two full sentences.
  Answers will vary.
- The president of the United States is the most well-known position in the federal government. Write down the names of as many past US presidents as you can.
  Answers will vary.
- Who is responsible for protecting freedom in America? Circle all that apply.
  A. The president B. Government officials C. American citizens

Page 113

- Which of the following is not an act for the common good?
  A. Donating money to a shelter
  B. Building a public library
  C. Tearing down a park
  D. Volunteering at a local food drive

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Lesson 20 (continued)

Page 114

Circle True or False for each of the following statements:

You must be at least 21 years old to serve on a jury. True **False**

Jury duty is optional. True **False**

A jury helps decide if someone is innocent or guilty. **True** False

- At what level of government can citizens hold office?

A. Local B. State C. Federal

D. All of the above

- At what age can an American citizen begin voting? **18** years old
- Which of the following is a good way to contact a government leader?

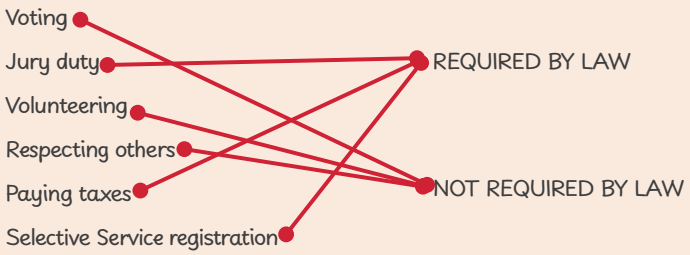
A. Show up at their front door.

B. Send them a letter.

Page 115

- Fill in the blanks. Men between the ages of **18** and **25** are expected to register for the Selective Service System.

Draw a line from each item in the list below to REQUIRED BY LAW or NOT REQUIRED BY LAW.



Page 117

- Circle whether this statement is true or false: Children in the United States are required by law to go to some form of school.

True False

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