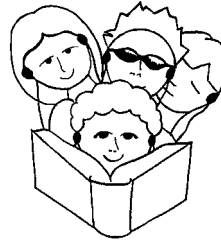


# READ NATURALLY SE

## Answer Guide



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## Introduction

The READ NATURALLY SE Answer Guide provides you with answers to the open-ended questions that an individual, not the computer, must correct. Please note that the list of answers provided for each question may not include all of the possibilities. Consequently you should use your discretion when correcting this portion of READ NATURALLY SE.

The READ NATURALLY SE Answer Guide is divided for your ease in the following ways:

- **Level By Level**  
The answers for Sequenced Levels 1.0 through 7.0 are listed first in the guide, followed by Phonics Levels .8 through 2.7.
- **Alphabetically**  
The stories in each level are listed in alphabetical order.

## Level 1.0 Answers

*Note: The list of answers for some of the questions may not include all the possibilities.*

### **The Airport**

go on trips; eat; shop; pick people up

### **Apples**

trees; farms; yards; stores

### **Bears**

They do not see very well.

### **Bikes**

to have fun; to get places; to exercise

### **Boats**

wind; motors; oars

### **The Bus**

work; city; friends; town; school

### **Cars**

The signal lights make cars safe by warning other people what the cars are going to do. The horn tells people a car is coming. The front and back lights help people see a car is near.

### **Cats**

give them a place to live; give them a dry bed; give them food; give them water

### **The City**

people; streets; buildings; houses; shops

### **Clouds**

bear shape; boat shape; bus shape

### **Colors**

red; orange; yellow; green; blue; purple

### **Farms**

less food; no place for some animals

### **Fish**

catch them; clean them; cook them; grill them; fry them

### **Hats**

to stay warm; to stay safe; to be funny

## Level 1.0 Answers, continued

### **Honey**

use part of the flower to make the honey  
they eat

### **Horses**

because they have long legs

### **Moon**

animals; plants; air; water

### **Pets**

dogs; cats; rabbits; fish; hamsters; birds

### **A Picnic**

eat; play games; run; swing; go down  
slides

### **Rain**

to help plants grow; to give us water to  
drink

### **Stars**

We see the North Star at night.

### **Trees**

no shade; no wood; less fruit

### **Trucks**

semi trucks; dump trucks; pickup trucks;  
tow trucks

### **The Zoo**

feed them; clean them; make them well

## Level 1.5 Answers

*Note: The list of answers for some of the questions may not include all the possibilities.*

### **Baseball**

run; throw; catch; bat; pitch; tag other players

### **Basketball**

run; bounce the ball; catch the ball; throw the ball; get the ball in the net

### **A Circus**

dogs; elephants; lions; clowns; people doing tricks

### **Clowns**

wear funny clothes; do tricks; act silly; ride bikes and cars that are too small

### **Deserts**

because there is little water; because it is too hot in the daytime and too cool at night

### **Dinosaurs**

plants; other dinosaurs; dinosaur eggs

### **The Father of Our Country**

because he was our first president

### **Frisbee**

catch; throw; play games

### **Giraffe**

sleep standing up; stand up when only one hour old; eat leaves and fruit off branches high in trees; rest their heads on branches of trees

### **A Great President**

worked to pay for a book he damaged

### **Mammals**

we have hair; our babies are born alive; we are warm-blooded

### **Mammals of the Sea**

breathe air; have live babies; feed their babies mother's milk; have fur or hair

## Level 1.5 Answers, continued

### **Martin Luther King**

that all people could live together in peace

### **Oceans**

fish; sharks; plants; whales; swimmers;  
salt water

### **Panda**

are big; have fur; look alike

### **Plants**

they give us food; they give us flowers;  
they give us air

### **Sharks**

they live in water; they swim well; they  
have eyes; they have fins; they have tails

### **Snakes**

in water; in deserts; in yards; in forests

### **Soccer**

their feet, their heads, and their knees

### **Swimming**

teach swimming; watch people swim; save  
lives

### **Taxi**

to the airport; to stores; to work

### **Trains**

ride; eat; sleep; read; talk

### **Winter**

boots; hats; mittens; coats

### **Your Skeleton**

give us shape; help us run; help us jump;  
help us grow

## Level 2.0 Answers

*Note: The list of answers for some of the questions may not include all the possibilities.*

### **Amelia Earhart**

first woman to fly across the Atlantic;  
tried to fly around the world; did things  
other girls did not do

### **Dinosaur With a Beak**

ate land plants; had legs for running; had  
hooves

### **Do They Die?**

It would lose too much water through its  
leaves and be unable to get water through  
its roots once the ground froze.

### **Dolphins**

born alive; babies drink mother's milk;  
help each other when sick; can swim and  
do tricks

### **The Earth's Star**

gives light; gives heat; gives off other  
kinds of energy

### **Elizabeth Blackwell**

studied hard; became a doctor; opened a  
hospital for poor women and children;  
helped sick people

### **Frogs**

born in water; can live in water; lay eggs  
in water

### **Fun on Ice**

race; glide; spin; jump; use muscles; play  
hockey

### **Gecko**

walk on ceilings; drop tails; grow new  
tails; can have two tails; sleep all day;  
make noise at night

### **George Washington Carver**

earned his way through college; made  
more than 300 things from peanuts; made  
many new things from plants

## Level 2.0 Answers, continued

### **Gliding Over the Snow**

stay on better; smoother and flatter since not made of bone but made of metal; plastic or wood

### **Hot Air Balloons**

The warm air in the balloon is lighter than the cold air outside.

### **Leap Year**

It takes more than 365 days for the earth to go around the sun, so the extra time is added together once every four years to make a leap year.

### **Man's Best Friend**

guard houses; take care of cattle; pull sleds; are seeing eye dogs; hunt with people

### **Night Flyers**

The bat makes a sound that hits the food and bounces back to the bat, telling it where the food is.

### **Piano**

Because the key moves a hammer that hits a string. The hit makes the string move very fast and produce a sound.

### **Pioneers**

cleared woods; traded furs; explored the woods; raised animals and crops to sell; traveled in wagons

### **Polar Bear**

have very warm fur; have padded feet; have fur that is hard to see in the snow

### **Race Cars**

fast cars; skilled drivers; exciting and dangerous; winner gets checkered flag

### **Sailors in Space**

good thinking skills; strong bodies; the ability to work in small spaces; the ability to stay calm; courage

### **Susan B. Anthony**

She died before women had the right to vote.

## Level 2.0 Answers, continued

### **Volcano**

powerful explosion; injury from lava and hot gas

### **What Is That on Your Head?**

keeps heads warm; protects heads from sunburn; makes people look good

### **Wolf**

they think wolves attack people; wolves howl; wolves are wild animals; wolves travel in groups

## Level 2.5 Answers

*Note: The list of answers for some of the questions may not include all the possibilities.*

### **Babe Ruth**

kept him out of trouble; gave him a skill for life; made him famous; raised his self-esteem

### **The Brain**

takes in signals; controls breathing, blinking, heartbeat; controls feelings and thoughts; controls everything we do

### **Cuckoo Birds**

play a trick on other birds; make a strange sound; lay their eggs in other birds' nests; do not take care of their babies

### **Davy Crockett**

killed many bears; knew about animals and the forest; elected to Congress; died a hero at the Alamo

### **Earvin Johnson**

will help a person succeed; will take a person to the top; he probably worked hard to become great

### **Firewalkers**

very dangerous; feet will burn; not trained

### **The Gentle Shark**

has a huge body to feed; feeds on very tiny animals; swims all the time so uses energy

### **The Gold Rush**

long, hard trip; died of sickness, cold, and hunger; turned back

### **Guitars**

how to strum and pick; how to press down on strings; how to play chords and notes; how to know what strings to press and pluck

### **A High Instrument**

Air is blown into the mouthpiece and moves down the tube. The moving air makes the sound.

## Level 2.5 Answers, continued

### **Killer Bees**

has a very poisonous sting; swarms and chases people; leaves a stinger in victim; can kill a person with 40 to 50 stings; is mean

### **Komodo Dragon**

hides in cave; has scales; uses tail to kill; has sharp teeth and claws

### **The Laughing Hyena**

eat peoples' and animals' leftover food

### **Meat-Eating Plant**

looks like any other plant; has leaves filled with sweet juice; has sticky juice in leaves

### **Pelé**

scored more points than anyone else; helped teams win championships; was on three teams that won the World Cup

### **Piñatas**

fun to play with; everyone can play; passes out prizes; kids love to hit them

### **P. T. Barnum**

started the first circus; could make fake things look real; could trick people; organized a museum

### **Scuba Diving**

to look at fish; to look at plants; to look for treasures; to study the ocean and ocean life; for fun; for work

### **Spitting Cobra**

roll over and play dead; spit poison

### **Stingray**

looks strange; has flat body; has long tail with stinger; has no bones; can't see food

### **Tasmanian Devil**

are mean; kill bigger animals; are mean to each other; live on the island of Tasmania

### **UFOs**

meteors; planets; stars; balloons; fumes

## **Level 2.5 Answers**, continued

### **Walt Disney**

made friends with animals; drew pictures;  
drew comics; made movies

### **Woolly Mammoth**

are about the same size; have tusks and  
trunks

## Level 3.0 Answers

*Note: The list of answers for some of the questions may not include all the possibilities.*

### **Abraham Lincoln**

taught himself to read; started as lumber worker and became President; had only one year of schooling but became a lawyer and the President

### **Allosaurus**

it was quick; it had great jaws; it had big teeth

### **Arrow-Poison Frog**

they are brightly colored; the father carries the eggs and then the tadpoles; they are poisonous

### **Blue Whale**

a motor boat; a car; a bus; a house

### **Brontosaurus**

it was easy to find; it was slow and easy to catch; it was big, so it provided a lot of meat

### **Dodo Bird**

dodo birds were too fat; dodo birds were too slow; they couldn't fly; they were too dumb

### **Electric Eel**

both need to recharge; both can give shocks; both can stun or kill a person

### **Flying Dragon**

they look like dragons; they can fly; they have sharp points; they are black with orange spots

### **Giant Clam**

divers should swim with other divers; divers should bring a crowbar; divers should watch out for them

### **Gorilla**

the gorilla was stronger; the gorilla was bigger; the gorilla could get out of his cage; the woman was frightened

## Level 3.0 Answers, continued

### **Great White Shark**

shark teeth are bigger and sharper; sharks grow new teeth when a row of teeth wears away; people have many fewer teeth

### **Harriet Tubman**

ran away; helped her parents escape; helped 300 people escape; was a nurse and a cook during the Civil War

### **Horned Toad**

it has a head like a toad; it has horns

### **King Cobra**

king cobras are poisonous; they are quick; they attack for no reason; they are big; their poison kills fast

### **Nile Crocodile**

dragged crocodile to his friends; smashed crocodile; worked with other elephants to kill crocodile; threw crocodile into trees

### **Puffer Fish**

poisons enemies; they blow themselves up

### **Sandra Day O'Connor**

went to law school; became a lawyer and judge; worked in politics; became state senator; studied

### **Sea Cow**

they cry; they take care of their young; they get sunburned; they have mustaches; they have beady eyes

### **Sloth**

some people move slowly; some sleep a lot; some look sleepy; some stay still when afraid

### **Termites**

window sills or walls could get holes; wooden things could fall apart

### **Thick-Knee Bird**

provides a place for the bird to hide; provides food for the bird; protects the bird from other animals

## Level 3.0 Answers, continued

### **Thomas Jefferson**

wrote the Declaration of Independence;  
was a Founding Father; elected President  
of the United States; sent Lewis and Clark  
to explore the West; made the Louisiana  
Purchase; Minister to France; Secretary of  
State; started University of Virginia

### **Trap-Door Spider**

they live underground; they only come out  
to catch food; they move very quickly

### **Vampire Bat**

during the day; when it is light; before the  
sun sets

## Level 3.5 Answers

*Note: The list of answers for some of the questions may not include all the possibilities.*

### **America's Emperor**

liked to spend time with people; wanted to make the world a better place; liked to go to public events

### **Billie Jean King**

played tennis well; won at Wimbledon and Forest Hills many times; accepted and met the challenge from Bobby Riggs

### **Bruce Lee**

as a movie star; as a kung fu master; as an actor who did his own tricks in the movies

### **Flowerpot or Flashlight?**

someone else would have invented the flashlight; no one would have invented the flashlight

### **Harry Houdini**

no one could see what he was doing; more fun to watch; more fun for Houdini; mysterious as to why he risked his life

### **Helen Keller**

learned to communicate even though blind and deaf; went to college; studied things that were hard for other people

### **Hippos**

to stay cool; to stay still and conserve energy

### **Hummingbirds**

can fly upside down and sideways; can hover; wings move too fast to see them move; legs too weak to walk; long tongue

### **Ice Cream Sodas**

he didn't quit; he thought of another way to make his drinks

### **Is There a Bigfoot?**

Bigfoot may not be real; bears and Bigfoot look alike; there are no pictures of what the boys saw; the boys were scared

## Level 3.5 Answers, continued

### **Jim Thorpe**

must be good at so many events; must do well in all events

### **Joe Louis**

stronger than Dempsey; fastest hands; beat Braddock; fought anyone who would fight him; held the title for 12 years

### **The Lake That Disappeared**

large because it had so many barges and tugboats; hole became a half a mile wide

### **Lost Atlantis—Found?**

more parts of buildings; stones with writing; old stone dishes or tools; carvings on some of the buildings

### **Old Faithful**

steam and water are very hot; many gallons of water spew out; water spews out with enough force to shoot 180 feet high

### **Sacajawea**

didn't know where they were going; the wilderness was rugged; didn't know the language of the Native Americans

### **Saint Bernards**

find your way; carry/pull heavy things; save you

### **The Spruce Goose**

made of wood; really big; flew once; flew slowly

### **Stevie Wonder**

had something fun to do; had something to do even though he was blind; helped him discover music; led to music career

### **Three-Legged Man**

he was happy; he knew others had bigger problems

### **Treasures in a Tomb**

well hidden; fear of opening a grave; too hard to get into; no one knew it existed because he was king for such a short time

## Level 3.5 Answers, continued

### **Velcro**

backpacks; shoes; jackets; clothes;  
watches; hat straps; purses; to hold things  
down in space

### **Wilma Rudolph**

walked after being paralyzed; ran track  
and played basketball after being  
paralyzed; won 3 gold medals; never gave  
up

### **Zebras**

hunters killed too many of them

## Level 4.0 Answers

*Note: The list of answers for some of the questions may not include all the possibilities.*

### **Alex Haley**

he wanted to share the story of his ancestors; he wanted to record his grandmother's knowledge/history; he wanted to be famous

### **Angler Fish**

it lies still like a rock; it dangles a lure in front of its mouth; it leads fish to its mouth; it yanks the lure away and eats the fish

### **Arctic Tern**

it is so far; it takes them so long to get there; wait until their babies are big enough; wait until it will be light there

### **Basilisk Lizard**

they run on their back legs; they run fast; they can run on the surface of water; they have crests on their heads; they have fringes of skin on their bodies; their tails are two to three feet long

### **Black Mamba**

it is poisonous; it moves fast; it can lift its head almost two feet off the ground while moving; it's poison kills fast

### **The Black Swallower**

too small to swallow people; lives deep in the ocean

### **The Cheetah**

their long thin legs help them run fast; pads on their feet help them jump well; their claws are always out, ready to attack

### **Driver Ants**

kill insects, rats, and mice; clean up dead animals

### **Gila Monster**

it's bite is not as deadly as a snake's bite; it moves very slowly; it doesn't want to eat people

## Level 4.0 Answers, continued

### **Grizzly Bear**

tall; heavy; strong; get angry fast; have sharp claws

### **Hank Aaron**

he had strong wrists; he had an unusual hitting style; delivering ice made him strong

### **Jill Kinmont**

she can't walk anymore; she can't ski anymore; she has to use a wheelchair; she became a teacher instead of a skier; it is hard for her to do things like eat and write; she had to depend on others

### **The Killer Whale**

they stay near a captured whale and call to it; they travel in groups

### **Manta Ray**

they can pull boats; they look scary; they make loud noises; they are big; legends about them were frightening

### **Octopus**

they have heard scary stories about the octopus; the octopus looks scary; the octopus has legs with suckers that don't let go

### **Pickerel Frog**

it tasted one before; it stays away because of how the frog looks or smells

### **The Platypus**

is a mammal, but lays eggs; has a bill and webbed feet like a duck; has a tail like a beaver; has a poisonous spur on the back of its leg like a rooster

### **Portuguese Man-of-War**

they help each other; they can survive more easily by working together

### **Road Runner**

stabs it with its beak; eats it; knocks it on a rock

## Level 4.0 Answers, continued

### **Stegosaurus**

it fought with its tail; its head was low to the ground

### **The Tarantula**

they can take tarantulas for a walk; they can scare their friends; tarantulas are the biggest spiders; tarantulas are furry

### **Thomas Edison**

we couldn't go to the movies; we wouldn't have light bulbs or record players; other things might not have been invented

### **Triceratops**

to protect itself from other animals; to fight with other animals; to look scary to other animals

### **The Wrasse Fish**

wrasse fish help parrot fish by removing parasites from their bodies and coral from their teeth; parrot fish provide wrasse fish with an easy way to get food; they help each other

## Level 4.5 Answers

*Note: The list of answers for some of the questions may not include all the possibilities.*

### **Amelia Earhart**

became a pilot when it was still dangerous to fly; first woman to fly across ocean; first woman to try to fly around the world

### **Beethoven**

great talent; studied music; played piano well

### **Beetles**

keep changing to fit environment; hard shell protects beetles; hard shell traps air for beetles that live under water; hard shell traps moisture for beetles that live in the desert

### **Chewing on Trees?**

make better/stretchy gum; cheaper to make than to get from trees; few trees to get substance from; better for bubble gum

### **Chicago Burns**

poorly built buildings; poor alarm system; poor equipment; ignorance about fighting fires; hot, dry weather

### **Diana Nyad**

endurance; physical/mental strength; self-discipline

### **Eruption of Destruction**

huge explosion; entire island blew apart; wave drowned people escaping on boats and on other islands

### **Flood in Johnstown**

too much rain/snow; weak dam; not repairing dam

### **Fried to Perfection**

1 in 10 potatoes become chips; many flavors of chips

## Level 4.5 Answers, continued

### **Isaac's Question**

feet might not touch the ground; I might float; books would feel lighter; books might float away

### **Jacques Cousteau**

developed scuba equipment; studied life/geology of the sea; shared information with others through shows and books

### **Jane Goodall**

by living near them; by observing them; by comparing them to humans; by writing and speaking about them

### **Ladybird?**

pretty; help environment; kill aphids; some think ladybugs bring good luck

### **The Liberty Bell**

to see the crack; because it is old; because it broke so many times; because it rang for important events in our history

### **The Loch Ness Monster**

it does not exist; it is hard to see anything in the muddy water; the water is too cold for diving

### **Mother Teresa**

provide food/clothing/shelter; make people feel wanted; tell others about the plight of poor people

### **Muhammad Ali**

to scare fighters; thought he was great; to show off

### **Neil Armstrong**

was boy scout; built model planes; learned to fly jets

### **The San Francisco Earthquake**

build stronger buildings/gas lines/water lines; have better fire protection; do not build cities where earthquakes happen

## Level 4.5 Answers, continued

### **Search for the Super Small**

he was not well educated; he was first to see tiny cells; his microscope could magnify things much more than earlier ones

### **Siberian Tiger**

cold climate; snow; long winters

### **Sibyl Ludington**

was brave/calm/clever; knew the roads well; could ride and shoot well; trusted by soldiers; British wouldn't notice a girl

### **Underground Workers**

soil would be less rich; plants could not get air and water easily; less plant life; less food for us to eat

### **Will the Sun Die?**

changes slowly; too far/too bright to see clearly

## Level 5.0 Answers

*Note: The list of answers for some of the questions may not include all the possibilities.*

### **Anaconda**

it is very big; it is very long; it is very heavy; it can coil around you; it might swallow you

### **Annie Oakley**

by shooting dimes, cards, glass balls, rabbits, and quail; by entering contests; by working in the Sells Brothers' circus

### **Beatrix Potter**

she liked animals; she thought the animals were her friends; she was good at it; she liked to keep busy

### **Black Widow Spider**

stay away from them; tell someone who knows how to destroy them safely; carefully destroy the spiders and their eggs; check the area for other black widow spiders

### **Charles Schulz**

he created a comic strip; he draws well; he makes others laugh; famous for his work

### **Coelacanth**

fins looked like legs; bright blue in color; never had seen one before; big and heavy; different than any fish seen before

### **Daniel Boone**

many people moved to Kentucky; many people visited Kentucky; many people learned to survive in the wilderness

### **Emperor Penguin**

they are bigger; the male cares for the eggs; the male doesn't eat for several weeks; the female lays eggs and then leaves

### **Flying Fox**

they swoop out of the dark; they are large in size; they are noisy; they look like foxes; they have big eyes

### **George Washington Carver**

college was expensive, few people could afford it; not many black people went to college then; he started out as a slave

## Level 5.0 Answers, continued

### **Giant Squid**

a sperm whale attacks the giant squid, the squid swims backwards and shoots out ink, the giant squid cannot get away

### **Hammerhead Shark**

it might hunt better because it can see/smell a wider area; it might use its head to steer; it might scare other fish away

### **Hellbender**

it is slimy; it is ugly; it bites hard

### **Martin Luther King**

black people got the right to ride in the front of buses; many more black people registered to vote; black students could go to schools they couldn't go to before

### **Narwhal**

lives in water; looks like a fish; is real; has no legs

### **Okapi**

there are very few in the world; they are shy; they are hard to find; they live in the deepest part of the jungle

### **Piranha Fish**

they are fast swimmers; they swim in schools; they eat humans; they get very hungry; they have razor-sharp teeth

### **Porcupine Fish**

dangerous-looking sight; the warrior looks strong for capturing such a dangerous fish; spears cannot go through the skin

### **Pteranodon**

too slow; weak back legs; poor sense of smell; small; had no teeth; ate fish

### **Python**

the antlers would tear its stomach; it would get a stomachache; the deer would be too big for the python to swallow

## Level 5.0 Answers, continued

### **Satin Bower Bird**

colorful objects in front of twigs shaped like a teepee; twigs covered with blue coloring; tidy area in front of nest

### **Saw Fish**

for religious reasons; because the saws look nice; to prove they are great hunters

### **Scorpion**

check shoes, under beds, in closets, and in other dark places; stay away from the tail of the scorpion; wear protective clothing

### **Tyrannosaurus**

always hungry; powerful jaws; sharp teeth; eats flesh

## Level 5.6 Answers

*Note: The list of answers for some of the questions may not include all the possibilities.*

### **The American Alligator**

5. food is near the water; water helps control their body temperature; hide easily and move quickly in water
8. 50
9. submerge in water when hot; lay in the sun when cool; submerge in water when too cold outside; only eat when temperature is between 77 and 95 degrees

### **Andy Payne and the Race from Coast to Coast**

5. endurance; fortitude; good sport; friendly; helpful; generous
8. he won the coast to coast race; he didn't quit; he worked hard
9. it was 3,000 miles; it was too hot, windy, and hilly; it took 87 days to complete; many people quit; it went through 13 states

### **Apollo 13**

5. the mission failed in that it did not reach its goal of landing men on the

moon, but it also succeeded because despite many problems, the Apollo team did make it home safely

8. to increase the pull of gravity
9. regained control of the ship; used the pull of the moon's gravity to push them back to Earth; had to adjust the flight path often; moved objects to help make up for the weight of missing moon rocks; moved out of the command ship to save oxygen and power

### **Automotive Perfection—The Story of the Rolls-Royce**

5. was an engineer; was good with mechanical things; knew how to make tools; was a hard worker; was a perfectionist; had a good attitude; wanted a more reliable car
8. both liked cars; both cared about quality; both owned their own companies
9. Royce's attitude played a part in his building a successful car.

## Level 5.6 Answers, continued

### Berlin Wall

5. happy to move freely from one country to another; happy to see their friends and relatives; did not fear being shot; communist rule had ended
8. symbol of the end of communist rule; people could pass freely from East Germany to West Germany; democracy came to East Germany
9. climbed walls; risked their lives; risked being shot or arrested; protested

### Billy Mills

5. not picked to win; not given free shoes; not interviewed by reporters
8. did not qualify for the Olympics the first time he tried; was considered an underdog; fell down during the race
9. tried out for the Olympic team a second time (after not making it the first time); got up after he fell down during the race; did not let the fact that he was considered an underdog and not given recognition bother him

### The Birth of Television

5. too expensive; broadcasting not available everywhere; war slowed development; not much to watch
8. World War II caused people to lose interest in them; factories quit making them to make weapons for World War II
9. in late 1800s, the idea of transmitting pictures was seen as possible; in 1920s, inventions made electronic television possible; in 1939, NBC and RCA introduced television to the public; in 1948, 15 states had television

### The Earth's Moon

5. smaller; little or no atmosphere; no wind; no rain; less gravity; no people; orbits the earth; cannot support life
8. little water; little atmosphere; little gravity
9. people have made up stories about the moon; people have dreamt of going to the moon; people have worked hard to land on the moon; people made calendars based on the moon

## Level 5.6 Answers, continued

### The First Computer

5. solved problems quickly; stored data; could multiply and add
8. did not need ENIAC anymore because new computers were more powerful
9. Modern computers are vastly superior to ENIAC.

### The Frisbee

5. many different games; fun to throw and catch; can play with a dog
8. Wham-O disks were plastic, flat, purchased from a toy store, and meant to be toys; the pans were tin, had angled sides, were purchased in a bakery, and were meant to be pie tins
9. millions of people play with them; there are 16 different kinds; people have created many games and routines for frisbees; there are frisbee competitions all over the world

### Hammurabi's Laws

5. cities, countries, and states did not exist; people lived in small groups; laws did not exist; people lived farther apart

8. to help people settle disputes without harming each other; having one set of rules for everyone to follow would reduce the disputes between people
9. people who kill can be killed in some states; people must pay for damage they do to the property of others; people must pay their debts; people cannot abuse women

### Henry Ford

5. used assembly lines; conveyor belts brought parts to workers; a car was built by many people; raised pay of workers; shortened work day and work week
8. workers did the same job over and over again; worked less time each day; worked less days each week; made more money
9. led the way in changing manufacturing; changed working conditions for workers (more pay, shorter week, shorter day, assembly line); made it possible for average person to own a car

## Level 5.6 Answers, continued

### The Hindenburg

5. political trouble between Germany and America; use of hydrogen instead of helium
8. quite a sight to see; picking up friends and relatives; still new form of travel; uncommon way of travel
9. lined gasbags with gell to reduce risk of leaks; frequently checked gasbags for leaks; crew wore spark resistant boots and padded the catwalks to prevent a spark; did not allow smoking except in special room; did not allow matches and lighters

### Jack Thayer—Titanic Survivor!

5. freezing cold; dark; not enough lifeboats; couldn't find lifejackets; panic
8. to flee the sinking ship
9. went to the deck when he felt the bump; got warmer clothes; put on a lifejacket; jumped off the boat; reached out his hand to a man on a lifeboat; rode on the lifeboat until rescued

### Marie Curie

5. discovered radioactivity in radium and polonium; worked on many uses of radioactivity; didn't patent her work so others could use it
8. medical uses
9. discovered radium and polonium; discovered radioactivity in radium and polonium; removed radium from another substance; worked on medical uses for radioactivity

### Meteorite

5. large meteorites are very rare; would probably fall in the ocean; scientists may be able to alter the course
8. to know about a large meteorite in time to alter its course away from the earth
9. Scientists have learned a great deal about meteorites.

### More Than a Traditional Meal

5. grows all over the world; tastes good; has many uses
8. the pollen sticks to the cornstalk to fertilize the kernels
9. Corn is an important crop.

## Level 5.6 Answers, continued

### Mount Vesuvius Erupts

5. poisonous gases and hot, fast-moving lava was more dangerous than ash and pumice raining down
8. did not understand what was about to happen; could not outrun the lava moving at 70 miles per hour; could not escape the poisonous gas
9. ash and pumice can bury people; lava can burn and bury people; poisonous gases can kill people

### Northern Lights

5. lights might disappear; lights may be different colors; light may occur more or less often; lights may move more or less quickly
8. the particles that cause the gases to glow are moving
9. People used to tell stories to try to explain the northern lights.

### Roger Bannister and the Four-Minute Mile

5. set a goal; trained hard; imagined himself succeeding
8. a psychological test because many others broke the barrier once they saw it could be done
9. People thought no one could break the record, and no one did for a long time. Then Roger Bannister thought he could break the record, and he did. Once people saw that breaking the record was possible, many people did it.

### Star-Spangled Banner

5. stand; sing; remove hat; hold hat/hand on heart
8. because the flag is decorated with stars
9. was written as a poem; was written after a battle with the British; sung to a British tune; became national anthem 117 years after it was written; not written to be the national anthem

## Level 5.6 Answers, continued

### Stonhenge

5. no machines; no wheels; rocks came from far away; many groups of people kept adding to it
8. took a long time to build; was a place to worship
9. Stonehenge is a mystery.

### The Sweet Beet

5. source of half the sugar; can grow in cold and warm climates; produces many by-products, such as medicine and shoe polish; entire plant is useful; leaves feed livestock; leaves enrich soil; provides work for many people
9. The entire sugar beet plant is useful.

### Young Teddy Roosevelt

5. because he knew he would have to work hard to do the things he loved to do, he began an exercise program (lifted weights and did gymnastics) to get stronger and he did a lot of reading to improve his mind
8. president
9. became president of the U.S.; worked hard to build up his sick body; did not let his illness keep him from exploring the world; became a vibrant adult even though he was a sickly child; read when he was too sick to be out of bed

## Level 6.0 Answers

*Note: The list of answers for some of the questions may not include all the possibilities.*

### **The Aardvark**

5. live in holes; move about at night; listen with ears; stand without moving
8. lives in an underground burrow and has a snout like a pig
9. uses the saliva on its tongue to lick up termites; uses its snout to suck up termites

### **An Ancient Calculator**

5. looked like a clock; had gears; had dials; had a pointer that moved at different speeds around the dials; calculator shows movement of things, and clock shows movement of time
8. it had been under the water for 2,000 years; it was small; the divers were looking for sponges
9. people were interested in the ancient calculator; people figured out what the calculator measured; people continue to look for explanations of the source of the calculator

### **The Armadillo**

5. can be used in research; have low body heat; live long; eat insects and small reptiles
8. long legs and claws for digging; armor like skin; flexible hide to roll into a ball; good teeth for chewing
9. looks like a mixture of many different animals; can roll up into a tight ball for protection; has very low body heat; teeth never stop growing and can grow too long; has tough, armor-like skin

### **Big Bird of Texas**

5. no one has seen it; it doesn't exist; people are afraid to say they have seen it
8. the bird was gliding; people could describe its eyes, the size of its bill, and its wingspan
9. the teacher looked in books for pictures of Big Bird; officials kept reports of sightings of Big Bird; hunters came to shoot Big Bird; reports of sightings poured into the Wildlife Department

**The Brown Recluse Spider**

5. shake out clothes before putting them on; look carefully on furniture before sitting down; watch for brown spiders with a black violin design on their backs; stay out of Missouri
9. Brown recluse spiders are dangerous and shy.

**The Disappearing Ship**

5. didn't think another crew would disappear; wanted money for mahogany; wanted to save the ship; loved adventure
8. the first crew disappeared; there have been many unexplained disappearances of ships and airplanes in this part of the world
9. sails on oceans; sent men to the prize ship even though it was mysterious; sent a second crew after the first crew disappeared; turned his ship around to look for the prize ship after it disappeared

**The Dolphin**

5. are intelligent; give rides; push rafts; entertain people; drive fish into nets
8. throughout history there have been many examples of dolphins helping others at sea
9. dolphins communicate; they save people; they get bored; they drive fish into nets; they understand when people are in trouble

**The Duckbill Dinosaur**

5. had a beak; had webbed feet; ate plants; lived mainly in water; moved to deep water to get away from predators
8. they had evidence of what dinosaur skin looked like because of an imprint of the skin that was preserved—it looked like a golf ball
9. scientists learned a great deal about the duckbill dinosaur from the fossil skeletons and the mummy

## Level 6.0 Answers, continued

### Flathead Lake Monster

5. never been caught; seldom seen; lives in a deep lake; appears suddenly; disappears quickly; nothing like it known to man
9. Mrs. Zigler screamed when the creature emerged from the water; Mr. Zigler ran to get his rifle when he realized something was at the end of the pier; the creature swam away quickly when Mrs. Zigler inched closer

### A Ghost Ship

5. escaped from danger/pirates/storm in lifeboats, but the lifeboats sank; escaped from danger/pirates/storm in lifeboats, landed safely somewhere and kept their escape a secret; taken by pirates who stole the lifeboats
8. because there were a number of unanswered questions; because no one knows what happened

9. What happened to the crew of the Carroll A. Deering?; What happened to the lifeboats of the Carroll A. Deering?; Why did the crew leave quickly?; Why has no trace of the crew ever been found?; Why did the ship go aground?; Why did the crew leave so quickly (food still on stove)?

### Humpback Whale

5. swim; leap; splash; do somersaults in the water; play; hug; pat and rub each other; may communicate with each other
8. because they are slow swimmers that swim close to the shore; they are easy to catch; they have been hunted for many years
9. have humps; no two look alike; have rows of bumps on their backs; can play; may communicate; hug and pat one another; have longest flippers

**The Iguanodon**

5. they lived before people; they were prehistoric; people never saw them; we have only small fossils to help us; some parts have never been found
8. scientists had only a few bones and fossils to go by
9. scientists thought iguanodon had a horn at the end of its nose, but now they think the horn was a spike like a thumb; scientists thought iguanodon's legs were all the same size, but now they think iguanodon had powerful back legs and short front legs

**The Kiwi**

5. they are rare; they are shy and hide from people; they are nocturnal
8. build a nest; lay eggs; eat worms and insects
9. cannot fly; have no feathers; have no tails; have nostrils at the ends of their bills; males build nests and care for their young

**The Lost Dutchman Mine**

5. the German did not give the widow a map; the trail was too hard to draw; he was afraid others would find the map
8. because he spent his life hunting for the mine but never found it
9. two Germans lived in the wilderness to mine for gold; many people followed the Germans looking for gold; Reiny spent his entire life hunting for gold; Reiny's mother spent all her money hunting for gold; many people still hunt for the mine in the Superstitions Mountains

**The Mongoose**

5. mongoose is faster; mongoose has thick fur; mongoose jumps well; mongoose has strong teeth; cobra is slower; cobra has limited strike range
8. when they got the rats under control, they started to kill farm animals
9. the mongoose was brought to Jamaica to solve a problem with rats, but then the mongoose started to kill farm animals and that became a problem

## Level 6.0 Answers, continued

### The Monster in Lake Champlain

5. it does not exist; it appears suddenly; it disappears quickly; it is one of a kind
9. campers reported seeing the monster in 1965; Samuel de Champlain reported a sighting in 1609; a county sheriff and the school principal reported seeing the monster in the 1800s; crowds of people saw the monster at the bridge opening ceremony in 1945

### The Polar Bear

5. white fur for camouflage; hairs between toes keep paws from sticking to or slipping on the ice; hollow hairs hold heat close to body; good hunter
8. shiny black nose and eyes would give it away
9. larger than most bears; very powerful bite; it can bite through skulls and backbones with ease; bristles between toes muffle the sound when they stalk prey; can swim fast

### The Puff Adder

5. harmless; no fangs; no poison; cannot constrict; puts on a good show
8. because she knew it was harmless and wanted to see it perform
9. The puff adder is a great actor/pretender.

### Raining Cats and Dogs

5. small animals; animals live in or near water; all reports are before 1950; only one kind of animal falls at a time; most mention rain or hail falling at the same time
8. spends money as fast as he gets it
9. Mr. Ettles got caught in a rain of frogs in 1939; fish rained down in Marksville, Louisiana in 1947; snakes rained down in Memphis, Tennessee in 1877; a turtle fell from the sky during a hailstorm

## Level 6.0 Answers, continued

### The Sea Lamprey

5. could have not dug canals; could have found ways to lure them out; could have destroyed the eggs of the sea lampreys
8. lives off or preys on other fish
9. The mouth of the sea lamprey is made to kill its prey.

### The Skink

5. it falls off; it grows back; it wiggles after it falls off; it is full of fat; it is eaten by its owner
8. because it must distract its enemies by moving and then discarding its tail
9. hides; burrows; stays alert; drops its tail; tail wiggles

### The Stingray

5. watch carefully while wading; wear thick tennis shoes; stay out of shallow water; carry a stick to prod any stingrays
8. because they can accidentally step on a stingray and get stung
9. Stingrays are shy.

### The Stonefish

5. has poisonous spines; lies still in the water; is ugly; has good camouflage
9. The stonefish is dangerous and potentially deadly.

### The World's Biggest Explosion

5. dust, rocks, and pieces of things thrown into the air after the explosion may have blocked the sun; his eyes may have been damaged by the bright light; it may have seemed dark compared to the bright explosion
8. remaining gases from the comet; a huge fire from the comet; the earth's spinning slowed
9. was an atomic explosion; was caused by a black hole; was caused by a comet or meteor; was caused by creatures from another planet

## Level 7.0 Answers

*Note: The list of answers for some of the questions may not include all the possibilities.*

### **China's Ancient Buried Army**

5. large number of statues; high quality of sculptures; great amount of raw material to find, move, and use
8. size of project; fragile and hollow statues; intricate
9. size of the find; age of the find; quality of the find; condition of the find

### **Earth**

5. certain chemicals in the water create life; water sustains life
8. Mercury is so hot that water would boil away
9. perfect distance from the sun; liquid water is available; has a protective magnetic field; has an oxygen-rich atmosphere; atmosphere allows in the right amount of light and heat

### **Earthquakes**

5. powerful as a nuclear bomb; unpredictable; can hit big cities
8. to try to prevent people from getting injured and killed; to give people time to seek safety; to protect property
9. Earthquakes are unpredictable.

### **Easter Island's Statues**

5. size of the statues; people did not have machinery or modern tools
8. it would weigh less; it would have carved parts to hold on to
9. Many questions still surround the statues of Easter Island.

### **Egypt's Great Pyramids**

5. are smaller; do not have food, gold, treasures, weapons, or games
8. would use machines; would use better tools
9. had complex architecture; had beautiful art; were enormous; built without machines

**The Eiffel Tower**

5. expert at bridges; expert at tower design; safety conscious; artistic and creative; helped design the Statue of Liberty
8. no one died during the construction; people now think it is beautiful
9. People consider the Eiffel Tower an important landmark in France.

**The Golden Gate Bridge**

5. beauty; length; suspension; foundation
8. height; weather; water
9. Building the Golden Gate Bridge was a difficult and dangerous job.

**The Great Wall of China**

5. to see the longest man-made structure
8. unified it; protected it; became a trade center; promoted national pride; increased tourism
9. built by hand labor; endured for centuries; longest man-made structure; very tall and thick

**Hurricanes**

5. watches for potential hurricane elements; warns people when a hurricane develops; tracks the direction of a hurricane
8. stay tuned to weather stations; move away from area; nail down or take things that could be blown away; board up windows; store food and water
9. gale force winds; waves and tides cause coastal damage and death; homes destroyed; torrential rains

**Jupiter**

5. bigger; hotter; liquid surface; faster rotation; 300-year storm; more moons
8. far away; too hot to get near; surface is liquid; moves too fast
9. Jupiter is known for its huge size.

## Level 7.0 Answers, continued

### **Machu Picchu**

5. fear of conquistadors; fear of being found; safety; fewer servants; difficult to get supplies after the Spanish came
8. a place to be away; beautiful; safe; hidden
9. The Incas were an advanced society.

### **Mars**

5. spacecraft flying near and landing on the planet showed no signs of life; too cold; too hostile an environment; no liquid water
8. planet most likely to have had life; may have had liquid water at one time
9. People have long thought that there might be life on Mars.

### **Mercury**

5. battered surface; extreme temperatures; lack of water
8. smaller; hotter; colder; drier; orbits faster; spins slower
9. lunar look; ice covered polar regions; magnetic field; extreme surface temperatures

### **Mount Rushmore**

5. lack of funds; bad weather; difficult task of sculpting on high mountain; death of Borglum
9. American presidents; American ideals symbolically represented; American location; American sculptor

### **Neptune**

5. varying winds; strange combination of atmospheric gases; extremely fast wind speeds; distance from the sun
8. the distant sun gives about the same amount of light as a full moon on Earth
9. Neptune's atmosphere has a unique makeup of hydrogen, helium, and methane; Neptune has many large storms; Neptune has strong winds

### **Pluto**

5. far away; very small; voyager did not visit
8. brighter; shorter orbit; warmer
9. coldest; smallest; farthest; darkest

## Level 7.0 Answers, continued

### The Roman Colosseum

5. old; used as a quarry; earthquakes; weather damage
8. oval shaped; multipurpose; easy access; held many people
9. The Colosseum has had many uses throughout history.

### Saturn

5. like a shepherd keeps his flock together, the moons keep Saturn's rings in place
8. rings are smaller and less numerous; clouds have more mixed colors because the winds are faster
9. Saturn is a beautiful planet.

### Statue of Liberty

5. symbolizes liberty on the seven continents and seven seas of the planet
8. to celebrate the bicentennial; to show pride in America; because they are grateful to be in America

9. seven points of crown stand for seven seas and seven continents; broken chain at feet stands for broken bonds of tyranny; star-shaped base is symbolic of flag; tablet symbolizes American independence

### The Taj Mahal

5. death of his wife; overthrowing of his kingdom; betrayal of his son; time in prison
8. took so long to build; 20,000 workers; expensive materials; huge size
9. symmetrical exterior; architecturally unique; ornate interior; jewels; marble; alabaster screens; gardens; ornamental pools

### Tornadoes

5. failure to take warnings seriously; tornadoes are unpredictable
8. cumulonimbus clouds; cool, dry westerly winds meet hot, humid weather from the south
9. Tornadoes are very unpredictable.

## Level 7.0 Answers, continued

### The Tower of London

5. its unique and bloody history; its historic importance; the royal jewels; its unique tour guides; its unique structures
8. beefeater guards; huge outer walls; guard towers; moat
9. fortress; prison; palace; mint for making money; storehouse for animals and records; museum

### Uranus

5. what is on the surface; whether there is water; what the rings are made of
8. might have a different orbit; might have a different spin; poles would be affected
9. small ring system; ghostly green atmosphere; unique spin; tipped over

### Venus

5. active volcanoes; lightning strikes; floods of lava; acid rain; no water; too hot
8. no water; spins backwards; hotter; no life; surface full of craters
9. blanket of clouds hide its surface; strange backward rotation; strange channel; strange environment

## Level .8 Answers

*Note: The list of answers for some of the questions may not include all the possibilities.*

### **Animal Houses**

Wild animals can live in dens, rocks, and logs.

### **A Bear Cub**

Bear cubs can have fun. Baby bears can run and play. Baby bears tug and roll; sit in the sun. Baby bears can rub on trees to scratch. Baby bears climb trees to be safe. Baby bears tuck in close to their mothers.

### **A Bell**

Bells tell men and women the time. Bells tell when to get out of bed. Bells tell when they will be fed. Bells tell when the president comes.

### **A Bug Hunt**

Bugs can run. Bugs can jump. Bugs can fly. Bugs can buzz.

### **Cod**

We catch cod with a rod or a net.

### **Crab**

Crabs can live in the water and on land.

### **A Dock**

You can swim from a dock. You can sit in the sun on a dock. You can fish with a rod on a dock. You can lock a boat to a dock. You can have fun on a dock.

### **A Duck**

Ducks eat nuts and bugs.

### **Fins**

Fins help fish move in the water. Fins help them not tip over. Fins help them stop. Fins help them swim fast or slow.

### **Fog**

Fog is little drops of water.

### **A Fox**

A fox can rob a farm.

## Level .8 Answers, continued

### **Fun**

It is fun to make a mud cake.

### **A Hen**

The food helps them lay eggs.

### **The Hip**

Your hip lets you kick, skip, sit, and pick things up.

### **A Hog**

We make brushes from hog hair.

### **Jam**

We eat jam on buns and crackers.

### **A Jet**

The jets flew too fast.

### **A Kid**

A kid will nip with its lips.

### **A Rat**

Rats can be brown, black, and white.

### **Sad, Glad, and Mad**

We feel glad when we have good news.

### **Sap**

We cook sap. We make syrup and sugar from sap.

### **A Sub**

The sub goes up.

### **A Vet**

The vet will check the pet. The vet may give the pet a shot.

### **A Wig**

Silly wigs can be pink.

## Level 1.3 Answers

*Note: The list of answers for some of the questions may not include all the possibilities.*

### **Apes**

Monkeys have tails, but apes do not have tails. Monkeys are smaller than apes.

### **Beelines**

They move from side to side and fly in circles.

### **Big Cats With a Mane**

Baby lions like to chase and play. Baby lions make good pets.

### **The Blue Jay**

Blue jays eat, plant, and hide seeds.

### **Coal**

Coal makes smoke that makes our air not clean.

### **Fireflies**

Fireflies light up to find other fireflies and to find mates.

### **Hikes**

People hike on sidewalks, in forests, by pine trees, up the side of mountains, and through towns.

### **Husband and Wife**

People smile and laugh at weddings. People eat fine food at weddings. People have a good time at weddings.

### **Jokes**

Clowns can paint their noses red, poke holes in their clothes, dance with ropes, tell us jokes, and shoot water from hoses and roses to make us laugh.

### **A Lake**

People can wade, make waves, catch fish, and play games at lakes.

### **Lights in the Night Sky**

Its bright light hides the other stars.

## Level 1.3 Answers, continued

### **A Load**

Airplane loads are small, and truck loads are big and heavy.

### **Moles**

Moles dig bolt runs so they can run away from danger.

### **Mules**

Mules have bodies like horses. Mules give rides to people like horses do.

### **Music**

People use their voices and instruments to make music.

### **Nose**

The bones warm the air and help clean the air in your nose.

### **Rain**

You can dig for bait, look for snails, watch for rainbows, and play outside.

### **Rainbows**

Go outside after it rains and stand with your back to the sun.

### **Rules**

Rules for driving keep us safe.

### **Seals**

Seals can sleep, swim, and find food in the sea.

### **Seeds**

People can eat seeds, feed seeds to animals, make things from seeds, and plant seeds.

### **Skates**

They find food at the bottom of the sea. They lay eggs at the bottom of the sea.

### **Sleep**

Our bodies know it is time to sleep when there is less light. Our bodies know it is time to sleep when they feel tired from being busy all day.

### **Toads**

They want other toads to find them.

## Level 1.8 Answers

*Note: The list of answers for some of the questions may not include all the possibilities.*

### **The Blimp**

The gas inside the blimp is lighter than the air outside.

### **Brass Instruments**

Trombones are long and play low sounds while trumpets are short and play high sounds.

### **The Chimpanzee**

Thumbs help chimpanzees make things, catch things, hold things, and pick things up.

### **Chocolate Chip Cookies**

The chips kept their shape.

### **Eating in China**

China is a poor country and rice is cheap and easy to grow.

### **The Elk**

The elk has no antlers and a thin coat in the spring.

### **The Great White Shark**

People shake because they are afraid of great white sharks. Great white sharks are meat-eating fish with many sharp teeth and swim near the shore.

### **Louis Braille**

Louis Braille created a way to read by touching dots.

### **Seashells**

You can find seashells by the ocean, on the shores, on beaches, and in shallow water.

### **Shadows**

Shadows are made by light that is blocked by something.

### **The Shoebill**

The shoebill eats fish.

### **The Skunk**

A skunk pounds the ground.

## Level 1.8 Answers, continued

### **Snake Skin**

The snake gets too big for its skin.

### **Snowstorms and Blizzards**

Snow squalls are snowstorms, have winds, and the snow piles up. Snow flurries are lightly falling snow that does not pile up.

### **The Spitting Spider**

The spitting spider is small, slow, and its legs are not strong.

### **Stringed Instruments**

You can strike, strum, snap, and scratch them.

### **The Thumb**

Thumbs and fingers work together to pick things up, grip things tightly, and pull things on.

### **Thunder and Lightning**

Thunder is made because lightning heats the air, causing the air to expand and move very fast. This rush of moving air makes the sound of thunder.

### **Trolleys**

Trains and trolleys move on tracks and look alike.

### **The Wasp**

Bees are round and hairy. Wasps have thin waists and no hair.

### **What Animal Am I?**

Whiskers help cats feel where they are when they are walking.

### **What is a Glacier?**

Glaciers are large pieces of moving ice and snow.

### **The Wheel**

The wheel made work easier for people. It made it easier for people to get around.

### **The White Whale**

Beluga whales are the same color as the ice in the Arctic Ocean.

## Level 2.6 Answers

*Note: The list of answers for some of the questions may not include all the possibilities.*

### **A Bird Called Rosy Spoonbill**

Her bill is shaped like a spoon, and it has a rosy pink color.

### **Carl Sandburg—American Poet**

He worked in the attic and used a cracker box for a desk.

### **Cat Mummies**

People thought they were gods and that they brought good luck.

### **Collecting Stamps**

Family and pals can help you start a stamp collection.

### **Comet Crashes Into the Planet Jupiter**

Scientists need to plan what we should do if a comet ever heads toward Earth.

### **The Common American Robin**

Young robins have brown breasts with white blotches. Adult robins have fox-red breasts.

### **Do You Have a Centipede at Your House?**

A centipede can help us by eating pesky bugs.

### **Have You Seen These Animal Tracks?**

Badger and raccoon tracks have long nails.

### **How to Become a Rock Hound**

Some rocks and some birds' eggs are covered with dots.

### **How to Make Real Lemonade**

Some people use frozen concentrate.

### **The Ink Pen—A Little History**

People had to put ink into pens with eyedroppers.

### **Interesting Insects**

Wasps see the world as broken in many bits.

## Level 2.6 Answers, continued

### **Jelly Coat—The Red-Headed Woodpecker**

Its head, neck, and chest are red, and it pecks on nuts to open them.

### **Milk Snake**

Long ago people thought milk snakes milked cows.

### **Monkeys**

The nostrils are different.

### **The Moose of Alaska**

Moose have very warm fur that keeps them warm during the very cold winters in Alaska. Moose have long legs to get through the deep snow in Alaska. Alaska is largely uninhabited so moose have plenty of vegetation to eat.

### **Pablo Picasso—Well Known Painter**

His first works were pictures of sad, thin faces. His later works were not faces but were twisted shapes and figures.

### **A Plant With a Funny Name**

People think of them as just weeds.

### **Pueblo Indian Dances**

They dress to look like the animals they hunt, and they tap sticks to sound like the hooves of the animals they hunt.

### **The Spotted Bobcat**

Bobcats have short tails and most housecats have long tails.

### **The Strength of an Egg**

The shape of the egg gives it strength. It spreads the pressure of the hen in all directions.

### **The Tufted Puffin—A Bird With a Mask**

It needs a beak to crack open shells and pluck out food.

### **Ways to Have Fun**

Fix a burger on a bun. Eat something that is yummy. Eat a sweet sugar lump.

### **A Woman Who Just Said "NO"**

The unfair law was changed. The law that said black people must give up their seats to white people was changed.

## Level 2.7 Answers

*Note: The list of answers for some of the questions may not include all the possibilities.*

### **1000 Years of Peace**

The pictures the people left behind were peaceful. There were no weapons found with their things.

### **The African Gnu**

They are protected on farms because there are very few left.

### **Ain't I a Woman?**

Some men thought that since some women were as strong as men women should have some of the same rights as men.

### **Blue Snake**

They have a unique color. They act like they will bite, but they do not bite humans. They move back and forth for snake charmers.

### **Calamity Jane**

Calamity Jane helped take care of sick people.

### **The Coldest Place on Earth**

They ride on ice floes and float out to their food.

### **Dune Buggy**

The tires are huge. It has a tubular frame and no outer shell. It is driven on sand dunes, not roads.

### **Even Dogs Dream**

Their eyes move under their lids. Their legs move. They may bark.

### **Is it Really a Flower?**

The Indian pipe does not have green leaves. The Indian pipe is entirely white. The Indian pipe feels waxy to the touch.

### **Jumping Mice**

Jumping Mice flatten their bodies to hide from hawks and other meat-eating animals.

## Level 2.7 Answers, continued

### **Kites**

If the kite touches an electric wire, electricity could go down the line of the kite to the person holding the kite.

### **Life in China**

He rides a bus to school. He has no brothers and sisters. He eats mostly white rice. He has a tile roof. He has very few electric lights.

### **Lone Woman of San Nicholas Island**

She had to make a home and find food.

### **Man's Oldest Friend**

Goats are cozy to hold. Goats have fluffy coats. Goats do not bite.

### **Mee Jung—A Girl from South Korea**

Mee Jung lives by the sea. She takes her shoes off. She lives with her grandmother. She eats pumpkin soup and kimch'i. She sleeps on a mat. Pipes run under the floor of her house to keep it warm.

### **Musical Instruments**

The flute plays high sounds, and the tuba plays low sounds. The flute is a short, hollow tuba, and the tuba is many feet of tube. The flute is a wind instrument, and the tuba is a brass instrument.

### **Our Solar System**

It is suitable for human life.

### **The Pacemaker—A Heart Saver**

It saves lives.

### **Solar—An Important Energy Source**

Some places have very little sun, so other sources of energy are needed.

### **Space Flight**

There is no air in space. The temperatures in space are extreme—either very hot or very cold. Space is not like Earth.

## Level 2.7 Answers, continued

### **The Story of Stoves**

American stoves were made of wood or clay. They had chimneys to let out smoke and were used to heat homes and cook. Stoves made in China were made of cast iron, had a hole in the back to let out smoke and were used mostly for cooking.

### **Valley of Ten Thousand Smokes**

It is a zone of volcanic action, a place where there are many volcanoes.

### **Vincent Van Gogh**

At first he painted with dark colors, and later he painted with bright colors to show his feelings.

### **Wild Plants That are Good to Eat**

He may have eaten seeds, weeds, and wild plants. He may have eaten cattails, Japanese knotweeds, milkweed leaves, and dandelion greens.

