



# acadience® reading 7–8

## Maze

Student Materials

### Grade 8 | Benchmark 1

Mary Abbott, PhD

Roland H. Good, III, PhD

Jacob S. Gray, PhD

Amy N. Warnock

Kelly A. Powell-Smith, PhD

Acadience Learning Inc.

Name: \_\_\_\_\_

Practice 1

As a member of a family, you

have  
give  
lead

the right to put a poster on your bedroom wall.

Practice 2

You must

put  
obey  
practice

traffic laws.



	Passage 1	Passage 2	Passage 3
Correct			
Incorrect			

## Turned Tables

When Makayla was cheated out of 12 dollars at the neighborhood garage sale, she eventually

realized that the incident had some positive aspects. For instance, she learned a couple of deprived  
valuable  
intact

lessons about human nature. Nonetheless, Makayla learned  
bought  
resented being duped in such an obvious

way  
birthday  
lilac . She thought about the man who had deceived  
recovered  
strummed her and hoped his conscience was

handing  
evaporating  
tormenting him like a swarm of hungry closets  
fortunes  
mosquitoes .

Before the sale, Makayla and Alma had grabbed  
scoured  
offered their bedrooms and closets for items to

explain  
afford  
sell . Both teens had cast a critical man  
eye  
account at their possessions, assessing their worth as either

minutes  
keepsakes  
neighbors or income producers. Makayla had wavered over whether to pay  
sell  
realize the guitar, which had

been a birthday  
purse  
possession present from her parents. Her enthusiasm for the excitement  
instrument  
swarm had long since

evaporated, but she was sudden  
reluctant  
positive to part with a former treasure. When Makayla's father  
home  
way speculated

that the guitar might fetch 20 dollars  
wristwatches  
aspects at the sale, Makayla quickly remarked  
made  
hoped up

her mind.

During the garage sale pocket, Makayla noticed that a man was speculating deceiving inspecting her treasured guitar. He was strumming the snap linen instrument when Makayla approached him and explained that the afternoon guitar instance had belonged to her. The man scoured remarked took that he wished to buy the portion garage guitar for his young daughter but could not belong gasp afford to pay 20 dollars. Makayla offered to approach sell flit it for 15, but the man claimed allowed shook his head sadly and returned the incident guitar flower to the table. When Makayla envisioned a little proper favorite girl deprived of her first guitar on account item security of a few dollars, she offered the guitar for 12.

The man's couple's bill's face brightened, and he reached into his dollar pocket memory only to discover that he had left fetched inquired his wallet at home. He assured Makayla that he would return see examine with the wallet in a matter of minutes purchases, and he turned to leave. Then he basically considerably abruptly turned back around and inquired whether Makayla might cast allow compensate him to take the guitar home, just to part smile ensure that it was the proper size for his daughter lesson nature. As security, the man offered his neighborhood color wristwatch to Makayla, claiming that it was worth young attractive 50 dollars. Makayla placed the watch in her pocket producer loss and handed the guitar to

her bedroom  
present  
customer . That was the last she ever turned  
left  
saw of the man and her guitar. The watch  
interior , as  
table

Makayla's dad later determined, was hungrily  
basically  
abruptly worthless.

During the garage sale, Makayla and Alma had flitted  
placed  
resented among the tables, spending a  
considerable keepsake  
teen  
portion of their profits from the event. Among the sizes  
items  
houses Makayla bought was a  
neighbor's linen sale  
purse  
enthusiasm that was the color of lilacs, Makayla's favorite  
worthless  
small flower.

That afternoon, as Makayla brooded about opening  
checking  
having been cheated, she consoled herself by  
ensuring  
examining  
shaking her purchases. She could not recall why the magnifying  
impressed  
reluctant glass had seemed so attractive,  
but the dad  
purse  
conscience she bought from Mrs. Freethy was definitely a recoverable  
former  
sensible buy. Makayla opened

the delicate snap on the purse  
income  
event and checked the purse's interior. Tucked into a small  
critical  
human pocket of the

purse were two folded  
considerable  
treasured 20-dollar bills. Makayla gasped at her delicate  
sudden  
hungry good fortune. This

unexpected discovery more than brightened  
grabbed  
compensated for her earlier loss.

Makayla's excitement sold  
faded  
noticed as her memory of being cheated returned  
assessed  
seemed . Makayla grabbed

the purse with money sensible  
intact  
unexpected and walked over to Mrs. Freethy's house to inspect  
return  
torment the 40  
dollars. Mrs. Freethy was so impressed  
valuable  
obvious with her honesty, that she took the little  
recovered  
magnifying money and  
returned half to Makayla. Makayla tucked  
smiled  
reached to herself on the walk home and turned  
was  
thought that although  
she was cheated, honesty always pays  
determines  
wishes .



Correct \_\_\_\_\_

Incorrect \_\_\_\_\_

## Sky Science

For ancient peoples, looking up into the night sky was more than a pleasant pastime; it had a

practical use as well. These earliest astronomers, with their naked 

eyes  
times  
astrophysics

 as their only tools,

studied patterns of 

motion  
dust  
night

 of the sun, moon, planets, and 

people  
rays  
stars

 for clues about changing seasons.

From these 

clouds  
clues  
images

, they learned the best times to 

explain  
plant  
travel

 and harvest crops. Today, the two

sciences  
nebulae  
objects

 of astronomy and astrophysics have greatly 

combined  
lived  
expanded

 our knowledge of the skies.

Astronomy is the 

planet  
study  
place

 of the nature, position, and motion of 

names  
telescopes  
stars

, planets, and other

objects in space, and the 

moon  
relation  
radio

 of these to the earth. Astrophysics, as its 

name  
principle  
eye

 suggests, is a

science that combines 

fusion  
astronomy  
seasons

 and physics. It is concerned with the 

spiral-shaped  
physical  
modern

 and chemical

nature of planets, stars, and other 

ancients  
objects  
pastimes

 in the universe. Astrophysics tries to 

send  
create  
understand

 how

these bodies form, how they 

extend  
give  
react

 with other bodies, and how they 

weigh  
die  
study

. The two sciences are

closely intertwined, or 

coldly  
anciently  
closely

 related to each other, but astrophysics 

came  
thought  
looked

 about much later than

astronomy.

What we have think see of as modern astronomy actually dates back thousands of spectrometers positions years. The

Greek scientist Ptolemy, who lived during the 100s AD, turned sent created a mathematical model of the solar

system clue direction that revolved around the earth. Copernicus, a Polish knowledge scientist galaxy in the 1500s, proposed the

first early detailed heliocentric, or sun-centered, model of the solar earth form system. Galileo developed a telescope in the

early 1600s and intertwined expanded reacted on the ideas of Copernicus. Johannes Kepler, also bearing working dying in the 1600s,

came up with the first laws scientists lights of planetary motion. In the late 1600s, Isaac Newton looked used revolved

Kepler's laws and Galileo's observations to concern have propose laws of physics that would explain solar systems phenomena x-rays

both on earth and in space.

With the asteroid nature discovery that the principles of physics extend beyond the information earth tool, astrophysics

was born. Over the next 400 motions years gases, our knowledge and understanding of the universe radiation cloud

expanded a great deal. New crops objects bodies were discovered, some of which turned out to be additional naked nuclear

planets that some astronomers in the 1800s used thought harvested were nebulae, or clouds of gas and dust ideas principles.



Also in the 1800s, scientists used a sun-centered hot new instrument called a spectrometer to measure the

system deal light coming from the stars. This instrument suggested helped understood astronomers to access and study new,

detailed ancient gamma information. From the light, they could learn access develop in what direction an object was calling discovering, traveling

how hot or cold it was, what it was made tried located of, and how much it weighed.

In 1929, American astronomer comet understanding Edwin Hubble discovered that the large, spiral-shaped

nebulae physics years were not clouds of dust at all, but instead were other scientists galaxies laws. Hubble concluded that the

galaxies were far beyond the Milky Way, our science galaxy meteor, and that the universe must be standing expanding helping. By

the mid-1900s, scientists were dating studying being how nuclear fusion powered the stars and the universe sun origin of

radio radiation coming from space.

Today, heliocentric planetary powerful telescopes located in space send back deep detailed pleasant images of galaxies, stars

and planets. We can come study power the places deep in the universe where stars patterns observations were born. Scientists

can now study the different best mathematical types of radiation, like x-rays and gamma new useful rays, given off by distant

bodies in 

origin  
space  
astronomy

.

The sciences of astronomy and astrophysics 

have  
related  
proposed

 changed radically since ancient peoples

first 

formed  
revolved  
stood

 and looked up at the stars. However, even today the 

naked  
cold  
distant

 eye is still a useful tool for

studying  
changing  
thinking

 the sky. Like the ancients, we can 

measure  
look  
react

 up and see stars, planets, meteors, 

comets  
relations,  
models

,

and asteroids. Unlike people who lived long ago, we 

can  
have  
conclude

 a better understanding of what we

are 

intertwining  
dealing  
seeing

.



Correct \_\_\_\_\_

Incorrect \_\_\_\_\_

## The Lewis & Clark Expedition

In 1803, the United States was a young nation with dreams of expansion. That year, with the

Louisiana Purchase, President Thomas Jefferson bought reunited covered 828,000 square miles of land from France.

The supplies plants size of the United States doubled, but this land help man lay west of the Mississippi River in

uncharted young large territory. Jefferson asked Meriwether Lewis, his private day secretary river, to lead a

transcontinental, or cross-continent, expedition leadership sample to the Pacific Ocean. Lewis asked his fur continent friend

William Clark to help him lead the trader expedition map, which they called the Corps of Discovery.

On their travels years oceans, the men were to map the entire best slow area, meet the Native Peoples, and last transport learn

about its plants, animals, and resources. Jefferson also hoped headed explored they would find out whether the

Northwest Passage, a new private supposed water route to the Pacific, existed. For many trappers journeys months, Lewis and

Clark studied mapmaking, astronomy, and other native scientific dangerous subjects. Then, on May 14, 1804, they

reached set drew off from St. Louis, Missouri, with more than 30 men nations skills in one large keelboat and two

eastern smaller prime boats heavily loaded with food, clothing, equipment routes examples, and other supplies. Most of

the men companies equipment were soldiers; others were voyageurs, men who transported existed led supplies for fur

companies into and out of square remote basic regions.

The Corps of Discovery traveled slowly up the Missouri River. Although the newborn entire large boat had

a sail, the men often had to cover double row against the river's strong current. As they learned traveled took, Clark

used his new skills to spend map arrive their route and Lewis gathered samples of terms miles plants and animals and

recorded other observations. In October, they reached hailed used what is now North Dakota. Winter was

approaching meeting recording, so Lewis and Clark decided to appear marry build a fort near a large village of the Mandan

tribe clothing exploration. From the Mandan and the nearby Hidatsa, they separated learned gathered about the territory ahead and

the best scientific slow routes to take through it. They also found built headed another translator, Sacagawea, a Shoshone

woman who was married transported loaded to a trapper named Charbonneau. When the Corps of Discovery

bought lost set out the next spring, Sacagawea, Charbonneau, and their newborn steady remote baby traveled with the

group.

As they asked studied traveled west, the group discovered that there was no Northwest Passage, so they had to name take help a long and dangerous route across the Rocky Mountains. In the subject fort fall, the expedition arrived at the Pacific Ocean. After constructing mapping meeting a fort near the ocean, the Corps of Discovery expanded brought spent the winter there. They began their sample journey size home in the spring of 1806. Once they were back on the strong young eastern side of the Rockies, they separated into two foods groups lands so they could explore more of the area belief keelboat. Lewis led a group north, Clark and his year dream group headed south, and in August they discovered reunited hoped.

The Corps of Discovery arrived in St. Louis on September 23, 1806 and were hailed approached as found heroes. Their journey had lasted for 2 observations men years, 4 months, and 10 days and had spent covered begun over 8,000 miles. Under the steady unexplored heavy leadership of Lewis and Clark, only one man expedition plant had been lost. The Corps had drawn about 140 maps clothes homes and had brought back another 30 maps drawn reunited lost by Native Peoples, trappers, and traders. These translators waters maps helped open up the new territory for

more exploration  
friends  
months

and soon other expeditions began heading west. The home  
fort  
term

“manifest destiny”

would not appear for another 40 areas  
years  
groups

, but the Corps of Discovery was a prime example of this

side  
belief  
supply

that the destiny of the United States was to call  
expand  
arrive

across the continent.



Correct \_\_\_\_\_

Incorrect \_\_\_\_\_