



acadience® reading 7–8

Maze

Student Materials

Grade 8 | Progress Monitoring 1

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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 | | | |

Change of Plans

It was only a week prior to the big end-of-year dance performance when Ms. Mena, Kim's dance

instructor, made the announcement that knocked Kim right off balance. Rather than perform in the

school conclusion
auditorium
progress, Ms. Mena revealed there had been a fellow
major
cavernous change: the class had been

invited to witness
remember
perform in what had been an old industrial
new
gone building.

Kim was horrified by the area
idea
time of performing inside the ancient, shadowy, firsthand
crumbling
perfect

industrial building near the community college. Though she hadn't been in its event
vicinity
idea recently, she

clearly remembered the overgrown door
performance
field and the foreboding chain link fence that

asked
knocked
surrounded the creepy structure. Ms. Mena mentioned that the industrial
worthy
horrified building had recently

been renovated and converted
motioned
congregated into the community college's new performance eye
space
future. However,

Kim couldn't imagine it being a link
venue
chain worthy of their dance.

The dancers had worked
stayed
gone diligently for months to learn their atmospheres
colleges
positions on the stage. Now

they would be forced
thought
jumped to adjust the dance to an unfamiliar
unnerved
overgrown space. Kim was doubly burdened by

the **fact** **structure** **building** that she was both a dancer and the **mouth's** **troupe's** **art's** new choreographer. She wanted this performance to be **absolutely** **diligently** **neatly** perfect.

The next day the dance **field** **garden** **troupe** went to the new performance center to **view** **invite** **board** the venue and then practice. The **students** **dreams** **flowers** buzzed with excitement as they boarded the **dancer** **bus** **choreographer** and Kim felt it peculiar that she was the only one who **converted** **toured** **seemed** unnerved by this unsettling change of **events** **delights** **lawns**. Perhaps once the others saw the **sculpture** **awfulness** **troupe** of the space, they could all **watch** **protest** **reveal** this decision in unison.

When the **unison** **stage** **bus** stopped, Kim did not at all **recognize** **feel** **view** the area. The chain link fence and the **major** **overgrown** **innovative** field were gone and in their **place** **minute** **fact** was a fantastic new performance arts **announcement** **center** **moment**. The area surrounding the building had a **quietly** **neatly** **doubly** manicured lawn, beautiful flower gardens, and **hasty** **innovative** **right** sculptures. This may actually work, thought Kim. Ms. Mena **pondered** **asked** **protested** the students to quietly enter the **building** **picture** **community** since there was a rehearsal in **progress** **student** **performer**.

When they tiptoed into the wide **entrance**, the dancers gasped with delight at the **unsettling** cavernous space with its extremely high **change** month, the dancers gasped with delight at the **enormous** heights around the room created a **shadowy** wide **crumbling**, magical atmosphere. Each spotlight surrounded a **venue** like an oval picture frame. Kim and the others were **mesmerized** **performer** wanted, their mouths gaping **ceiling** open and their **surprises** **auditoriums** wide. What Kim and her fellow **places** were witnessing on stage was **eyes** **dancers** rooms the London Metropolitan Dance Troupe from England. It had been the **dream** **instructor** of many of the **class** dancers to one **vicinity** perform with a professional dance troupe. To actually **get** **mention** to see the **space** **day** dancers on stage **oval** **open** **firsthand** was amazing.

After a few minutes, Ms. Mena **motioned** the students to meet her outside the **frame** **worked** **door** **burdened** excitement.

Once they had congregated outside, she **explained** that the performers from London were **adjusted** **gaped** **forcing** **touring** **learning**

the United States and were practicing to **buzz** **perform** at the new performing arts center. Then, Ms. Mena **surround**

revealed a surprise that the dance class had been **performed** **created** **invited** to open the troupe's Saturday **entered**

performance. After their decision
center
performance they would stay to watch and then make
meet
open with members of the
troupe after the show
fence
height .

Kim was thrilled. She took a show
moment
balance to remind herself not to jump to such unfamiliar
hasty
creepy

conclusions in the future. But she had amazing
little
blue time to ponder what meeting professional positions
spotlights
dancers

would be like; she had too much awfulness
entrance
work to do.



Correct _____

Incorrect _____

Cellular Sleuthing

For most of the 1900s, a fingerprint was the strongest clue a detective could find to help solve a

crime. Since every human being has unique fingerprints, detectives could compare a fingerprint found

at a crime scene with the fingerprint of a suspect. If the two fingerprints matched, the chances

increased that the suspect would be convicted.

There are problems with this system, however. For one, as their name suggests, fingerprints

are found only on exposed fingers. No fingerprint evidence can be found if the criminal wears

gloves or touches an elbow to a glass window. Another problem is that fingerprints can be

surgically altered, and while this sounds like a drastic measure, some criminals are desperate

enough to try it.

Fortunately, for the forensic scientists who study and analyze evidence from crime scenes, a

new method known as DNA profiling was developed in the 1980s. DNA is a molecule found in

virtually every cell of an organism, or living thing. DNA contains all of the genetic information, or inherited,

information about that organism, from **tiny** **visible** **critical** traits such as hair color, to **surgical** **special** **invisible** traits such as blood type. DNA is the **genetic** **strongest** **smaller** code for every living being, and since every **forensic** **living** **invisible** being is different, so is every being's DNA.

Sometimes a **being** **copy** **strand** of hair, a flake of dandruff, or a **piece** **system** **color** of skin is found at a **clue** **crime** **water**

scene. Scientists can extract the DNA from the **enzymes** **binds** **cells** of those “souvenirs” and analyze it. If

this DNA **determines** **matches** **convicts** the DNA of a suspect, the **police** **example** **criminal** can be almost 100% certain that the

DNA **sample** **suspect** was at the crime scene. The **name** **process** **window** isn't quite as easy as dusting for **diseases** **patterns** **fingerprints** and

pressing a suspect's thumb into an **air** **inkpad** **organ**. But over the last two decades, it has been **polluted** **cut** **improved**, and

will continue to be refined as **first** **new** **several** technologies develop.

The first step in DNA profiling is to **try** **make** **extract** some DNA from the cells in a **piece** **finger** **step** of

evidence, such as a strand of **inkpad** **hair** **range**. This is relatively easy to do **inheriting** **collecting** **using** special enzymes that

break substances down. Next, the DNA **technologies** **molecules** **decades** must be cut into smaller pieces and **dusted** **continued** **sorted**.

Earlier, we said that every person's DNA is **drastic** **unique** **improved**, but the differences are very slight. Your DNA is

99.9% like that of the **window** **life** **person** sitting next to you. So after the DNA is **studied** **extracted** **located** from the sample

cell, scientists have to **wear** **create** **locate** the 0.1% of the DNA that **develops** **alters** **makes** it different from everyone else's.

The **cutting** **using** **exposing** and sorting helps scientists identify the **last** **critical** **virtual** pieces of unique DNA. When placed in

a **microscopic** **delicate** **special** gel, certain DNA pieces called "probes" **seek** **do** **can** out and bind to other pieces. These

chances **bindings** **collections** create a pattern, or DNA "fingerprint."

These **visible** **new** **unique** "fingerprints" are used not only for **having** **solving** **seeking** crimes, but for a range of

other **donors** **purposes** **cells**, as well. For example, they can be **placed** **used** **required** to identify victims of catastrophes, or for

living **being** **identifying** microscopic organisms that pollute the air or **thing** **water** **sound**. They can also be used to

evidence **determine** **profile** whether two people are related, whether one **hair** **person** **type** would be a good organ donor for

another, or even what **gloves** **diseases** **suspects** a person may develop later in **life** **scientist** **extraction**. Almost 150 years after his

death, DNA profiling has been **used** **bound** **pressed** to analyze Abraham Lincoln's DNA.

DNA profiling is a drastic different delicate process that requires several steps: the collection souvenirs solving of human cells,

the extraction of DNA from those cells wills thumbs, and the processing of the DNA. During the last

step information molecule, scientists find the pattern that makes one person strand substance different from every other person.

You, too, have a sounding sorting special pattern that leaves tiny copies of your DNA everywhere you analyze compare go.



Correct _____

Incorrect _____

A Shortcut for Ships

The Panama Canal is an international waterway that connects the Atlantic Ocean and the Pacific

Ocean. It was built by the United States on **mile land company** leased from Panama, a republic in Central

America. The **canal chamber steam** crosses a narrow strip of land between Central America and South America.

The canal is a 48-mile-long **life flow conduit**, or channel, that guides about 40 **conflicts times ships** a day through

three sets of **products locks projects**, or chambers filled with water. After a **field country ship** enters a lock, more water is

added caused demonstrated to raise the ship 85 feet above **sea traffic conflict** level. This then allows the ship to **meet sail help** across

a lake to another group of **workers tips locks**, where it is lowered to the **ship level journey** of the ocean on the

opposite **petroleum side business**.

The canal was constructed to meet the **rights demands directions** of growing travel and trade in the Western

Hemisphere. In the United States, **giving allowing transporting** goods from New York to California by **ship wave set** was a

long and often dangerous **conduit football journey**. Sailing around Cape Horn, at the southern **operation current tip** of South

America, was treacherous. Many ships were **lost carried entered** in the strong currents, huge waves,

and long
high
independent winds in this area.

In the late 1800s, a French foot
company
coast began building the canal but gave up after about 8

years
grains
journeys because of the tropical weather and waters
countries
diseases such as malaria that killed thousands of

footballs
demands
men. A few years after this, President Theodore Roosevelt began
raised
persuaded Congress to take over the

project. He collected
included
thought that building the canal would demonstrate that his rain
year
country was an important

world power. The United States was saved
managed
granted the right to build the canal after growing
helping
transporting Panama

become independent from Colombia.

In 1904, workers
republics
shovels began the difficult and dangerous work of including
building
thinking the canal. They used

more than a hundred neutral
giant
tropical steam shovels to dig tons of passage
place
earth out of the land. They dammed the

swift
heavy
international waters of the Chagres River to control its world
flow
diseases and created Gatun Lake. Sometimes,

heavy rains caused
narrowed
built mud to slide into places that had been allowed
cleared
paid, and the digging had to begin all

over again. Many men
businesses
controls were killed in these mud slides.

When the Panama Canal **used** **guided** **opened** for business in 1914, it had **accomplished** **cost** **granted** more than \$350 million and more than five thousand **lives** **lakes** **slides**. At that time, it was the **power's** **trade's** **world's** greatest engineering accomplishment. Ships carrying goods from the **dangerous** **giant** **east** to west coasts of America and from Europe to Asia and Australia could **add** **save** **open** thousands of miles of travel.

In the 1960s, **money** **coast** **conflict** developed between the United States and Panama over **group** **hour** **control** of the canal. The United States finally **slid** **became** **agreed** to return the Canal Zone to Panama at the **weather** **end** **coal** of 1999.

The Panama Canal Authority was **connected** **related** **created** to manage everything related to canal **length** **cargo** **operation**, including collecting the money that ships **lower** **pay** **transport** to enter the canal.

The canal is a **difficult** **high** **neutral** waterway, which means that any nation's **ship** **wind** **mud** can pass freely through

its waters. **Traffic** **Day** **Work** through the canal can move in both **tons** **directions** **currents**, but passage through it can take

15 to 20 **lakes** **hours** **ships**, mostly because of traffic jams. Millions of **tons** **goods** **operations** of cargo are

transported through the **canal** **vehicle** **republic** each year aboard ships the length of three **football** **ocean** **land** fields. The cargo

includes motor vehicles, rain
side
grain, coal, and petroleum products. The Panama Canal is an opposite
engineering
east

feat that saves businesses millions of levels
dollars
accomplishments each year, but started out costing millions of

dollars and, freely
tragically
swiftly thousands of lives.



Correct _____

Incorrect _____