

Name: _____

Date: Mon- wed

Archway Classical Academy, Glendale - Spalding homework



Parents,

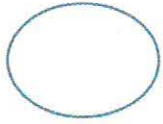
Please dictate the following ten words to your child. Say each word, then say it in a sentence, and then say the word again. Your child writes the *word*, *markings*, and *rules*, as seen below. You will then help your child make appropriate corrections immediately, before moving on to the next word. When you complete all ten words, your child will need to fold their paper so that they can write the list again (with your dictation) without seeing the list they just wrote. They need to do this process ~~2~~ **three** times, never copying the words by looking at them. Thank you for your involvement and hard work!

<u>be</u> <u>cau</u> ² <u>se</u> ₅ r.4	<u>en</u> <u>tran</u> ³ <u>ce</u>	<u>thei</u> ² <u>r</u> ₁₂
<u>whi</u> ⁵ <u>ck</u>	<u>north</u>	<u>there</u> ₅
<u>weath</u> ² <u>er</u> ³	<u>flight</u>	<u>car</u> <u>ry</u> r.29,6
<u>wheth</u> ³ <u>er</u>	<u>for</u> <u>ty</u> r.6	<u>bare</u>
<u>with</u> ²	<u>four</u> ² <u>th</u>	<u>bear</u> ³
~~~~~	~~~~~	~~~~~
Monday words	Tuesday words	Wednesday words

The intention of Spalding homework is to practice applying phonogram knowledge and rules to spelling, as well as practice proper letter formation. Please instruct your child to use his/her best handwriting and to re-write any words that were not written with care.

for use all week

## Annotating Guide



**circle** unknown words



**underline** key elements and details



**star** important information, details, and answers to questions



place a **question mark** next to questions you may have or things that make you wonder

1,2,3

**number** items or facts in a list



**bracket** important passages

comments

**write** your comments and thoughts in the margin

## Signposts

### Contrasts and Contradictions

The character acts in a way that is contradictory or unexpected given how he or she normally acts.

Ask: "Why is the character doing that?"

### Aha Moment

The character realizes or starts to realize something that changes his or her actions or thinking.

Ask: "How might this change things?"

### Tough Questions

The character asks a tough question that reveals his or her concerns.

Ask: "What does this question make me wonder about?"

### Words of the Wiser

An older character gives advice or an insight to the main character.

Ask: "What's the life lesson and how might it affect the character?"

### Again and Again

The author keeps bringing up the same image, phrase or reference.

Ask: "Why does this keep showing up again and again?"

### Memory Moment

The author interrupts the flow of the story by letting the character remember something.

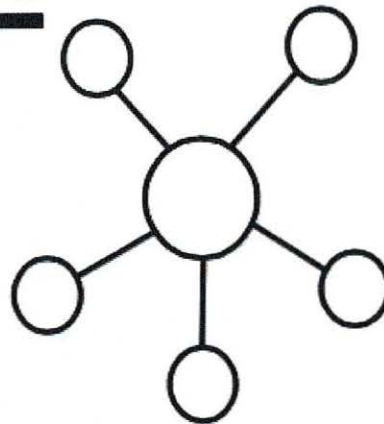
Ask: "Why might this memory be important?"

# DESCRIPTION

The author explains a topic, idea, person, place, or thing by listing **characteristics, features, and examples**. Focus is on one thing and topic (or synonyms) is repeated throughout the text.

## Signal Words

- For example
- Such as
- Looks like
- Consists of
- Most important
- Directions
- For instance
- Characteristics are
- On (date)
- At (time)
- At the same time
- While
- Meanwhile



## For Example:

On an early fall misty morning, the orb-web spider spins its web. "Orb" means a ring or circle, which describes the web's shape. The fine silk threads are coated with sticky goo to snare insect food. Dewdrops on the web make it easier for people to see the web.

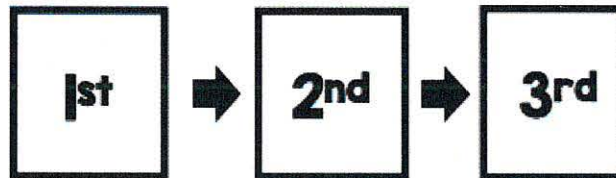
# SEQUENCE

## Chronological/Time Order

The author lists items or events in **numerical** or **chronological order**. Sequence describes the **order of events** or how to do or make something.

## Signal Words

- First,
- Second,
- Third
- Next
- then
- after
- Finally
- Before, prior to
- Not long after
- Simultaneously
- At last



- In the end
- After that
- Following

## For Example:

In 1804, Captains Meriwether Lewis and William Clark led an expedition called The Corps of Discovery. They arrived at the Knife River Villages. Then, they built Fort Mandan. In the spring, Charbonneau and Sacagawea joined their crew as a guide and interpreter. During the expedition, Sacagawea played a vital role in the success of their journey.

**Informational Text Structure, pt. 1**

**Directions:** Read the following informational texts and determine which organizational text structure is being used. List any clues that helped you determine the text structure.

Text One

**Photosynthesis**

**Photosynthesis** is a process that plants use to make food. Chlorophyll from the plant captures energy from sunlight. The plant's roots take in water from the soil. Then, the water travels to the plant's leaves, which take carbon dioxide from the air. Finally, the chloroplasts use the sun's energy to combine water and carbon dioxide, which makes the plant's food- glucose!

description       sequence

What evidence from the text helped you identify this as the structure?

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Text Two

**Amphibians**

Frogs, toads, and salamanders are all **amphibians**. An **amphibian** is an animal that lives part of its life in the water and part of its life on land. The young, such as tadpoles, live in water. As they grow up, they live on land. Amphibians are vertebrates, which means they have a backbone. They also have moist and permeable, or breathable, skin. They lay jellylike eggs with no shells.

description       sequence

What evidence from the text helped you identify this as the structure?

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# 4th Grade Math

## Monday, March 23rd

- Monday
  - Warm-up activity
    - Week 21 worksheet- do **Day 1** (4 problems)
    - Use a separate sheet of notebook paper to solve and answer word problems in complete sentences and attach to Week 21 worksheet.
    - Answer key provided
  - Review activity - perimeter and area
    - Refer to **Friendly Notes**, p. 155-156
    - Do WB p. 145, finish (a) and complete (b) and (c) following same format
    - Answer key provided
  - Math journal activity for Monday, March 23rd
    - Read instructions and complete
  - Math fact fluency
    - KenKen puzzle - read instructions and complete
    - Answer key provided
  - Ask parents to use answer keys and go over work together, make corrections in red

Name _____

Monday

**Day 1**

Write <, >, or = to make the statement true.

Write the equation.  
Emory picked 9 daisies. Ginny picked 7 times more daisies than Emory. How many daisies did Ginny pick?

$$\frac{3}{5} + \frac{1}{5} =$$

Abbie bought 82 cases of water for her restaurant. Each case had 24 bottles of water. How many bottles of water did Abbie buy in all?

**Day 2**

Tuesday

Start at 4. Create a pattern that multiplies each number by 5. Stop when you have 5 numbers.

If it takes Tracy  $\frac{1}{4}$  of an hour to do her homework, and it takes Trent  $\frac{3}{4}$  of an hour to do his homework, how much total time does it take Tracy and Trent to do their homework?

$$9,000 \div 900 =$$

If  $\frac{3}{10} = \frac{30}{100}$ ,  
then  $\frac{4}{10} = \frac{\square}{100}$ .

**Day 3**

Decompose  $\frac{3}{5}$  in two ways.

A.  $\frac{1}{5} + \frac{\square}{5} + \frac{\square}{5} = \frac{3}{5}$

B.  $\frac{2}{5} + \frac{\square}{5} = \frac{3}{5}$

Henry has 342 marbles in bags. If 9 marbles are in each bag, how many bags does Henry have? How many bags will he have if he gives 15 bags to his brother?

$$3\frac{1}{3} + 2\frac{1}{3} =$$

List the factors of 38.  
  
Is this number prime or composite?

**Day 4**

Thursday

Friday

Write <, >, or = to make the statement true.  
  
136,284 ○ 136,248

If the fraction  $\frac{6}{10}$  equals 0.6, then  $\frac{5}{10}$  equals _____.

Write the number in word form.  
  
83,602

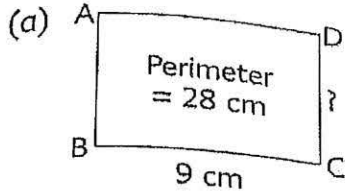
If  $\frac{1}{10} + \frac{6}{100} = \frac{16}{100}$ ,  
then  $\frac{1}{10} + \frac{9}{100} = \frac{\square}{100}$ .

## EXERCISE 2

Workbook p. 145

Monday  
3/23

1. Find the unknown side and the area of each of the following rectangles.



$$P = (2 \times L) + (2 \times w)$$

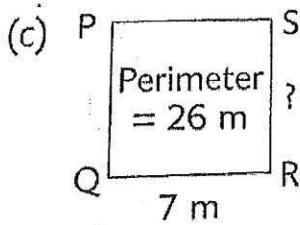
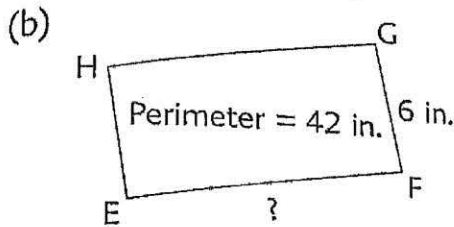
$$28 = (2 \times 9) + (2 \times w)$$

$$28 = 18 + (2 \times w)$$

$$28 - 18 = 2 \times w$$

$$10 = 2 \times w$$

$$\underline{\quad} = w$$



Monday, March 23rd

Journal Activity: Determine the area and perimeter of an object in your house (ex table, computer screen, cabinet door, any flat surface of appliances) Round each side to the nearest whole number (units - inches)  
Ex: if it measures  $12\frac{1}{2}$  in. by 16 in. - round the measurements to 12 in by 16 in.

Object : _____

Draw a picture showing length and width.

Solve: Show work.

Area

Perimeter

Monday, March 23rd

4+		3+
6+	2	
		3

DAY 1

KEN-KEN  
PUZZLES

Tuesday, March 24th

5+		3+
3+	3	
	4+	

DAY 2

Monday

Hello 4th grade artists! I hope you are having fun during the extended Spring Break. I want you to continue thinking about the master works we have been studying so I created this page for you to read and work on while you are away from school. All you need is a pencil and your knowledge from this academic year.

By the way, I have fired your illuminated letters and they will be ready for you when you return. Do you remember where I take the clay in order to fire it? I think you will be very happy to see how great they turned out.

*"As I grew older, I realized that it was much better to insist on the genuine forms of nature, for simplicity is the greatest adornment of art." Albrecht Dürer (1471-1528)*



We studied several examples of _____ letters. These letters were often used to embellish manuscripts. Circle the correct word in this statement: They the **first/last** letters on a page. Think about what it meant to illuminate a page. The Egyptians were the first culture known to use this level of ornament while recording historical events. Monks kept this tradition alive in the Middle Ages and then Kings and religious leaders were involved with its use historically.



In 1506, Albrecht _____ painted "The Little Owl". Was the medium oil, acrylic or watercolor paint? Write your answer here _____.

Circle one other animal that you know he created a famous painting of (and you probably created artwork for it too):

Striped Zebra   Cute Penguin   Young Hare



The image on the left is called a _____ wheel. You can see the three primary colors and the three secondary colors. Do you recall what the colors blue green or red orange fall into? I'll give you a little help: T__ t i a __. You can also see complementary colors in the wheel. Name two items found in nature that are complementary. Your example might be plant, a reptile, a landscape. Your example: _____



What is the name of this building? _____ D _____. Construction started in 1163 in the country of F _____. This style of architecture is G _____. Circle two key characteristics of this style:

**Pointed arches   Rounded arches   Stained glass window   Staircase  
Flying buttress   Oval window   Ornate detail**

What major art element is represented? S _____. Butterflies, bees and faces are also good examples of this (as well as some letterforms).