

## ANSWER KEY

Extended Learning Packets: May 18th - May 29th, 2020

### Day 1, Monday, May 18th

English:

1. He went with us to the picnic by the lake.
2. Did you find a magazine somewhere?
3. When are we going to meet at the concert?
4. All of them wanted chocolate cake.
5. Few wanted asparagus.
6. She saw them at the party.
7. Both spoke to James and me.
8. Who brought the music for you to play?
9. Can't they go with someone?
10. Between you and me, I think that last TV show was silly.

Math

1. What is the total number of students who ordered lunch? **25**
2. What percent of students ordered nuggets for lunch? **20%**
3. What percent of students ordered pizza for lunch? **44%**
4. What percent of students ordered salad for lunch? **8%**
5. What percent of students ordered burgers for lunch? **28%**

Science Day 1

Each student's graphic organizer will vary.

History-  
US MAP 1810

Questions: answer in complete sentences.

1. How many territories are there? There are 6.
2. How many areas are disputed? There are 4.
3. Why is land disputed? The land is disputed because multiple countries are fighting over the same land.

## US Map

1. What states were added (admitted) to the U.S.? Michigan, Indiana, Illinois, Alabama, Mississippi, Louisiana, Missouri
2. How many slave states are on the map? There are 12.
3. How many free states and territories are on the map? There are 14.
4. What was the purpose of the Missouri Compromise? To figure out how to determine future states as free or slave states.
5. How did the compromise affect the map? It opened up more areas in the future to become free states, and less to become slave states. Other answers are also possible.

## Day 2, Tuesday, May 19th

### English:

1. Several people received medals for the acts of heroism that **they** performed.
2. The mayor said that **he** was thrilled to pass out the medals to the firefighters.
3. Most students did well on the test, and a **few** answered every question correctly.
4. Kevin's dirt bike is black and white; **mine** is bright yellow.
5. The Stevenses' house is much larger than **ours**.
6. Joel said, "Here is where **I** belong."
7. We enjoyed riding in Vera's new car, but we like **ours** just as much.
8. The students in Mrs. Oliver's class gave **her** a wonderful present.
9. Pablo was very excited about **his** new bike.
10. Tina was very tired, and **she** wanted to take a nap.

### Math

1. If there are 50 students in the 9th grade, how many students are taking German? **5**
2. If there are 100 students in the 9th grade, how many students are taking Latin? **10**
3. If there are 150 students in the 9th grade, how many students are taking Spanish? **15**
4. If there are 200 students in the 9th grade, how many students are taking French? **20**
5. Complete the chart if there were 80 students taking foreign language.

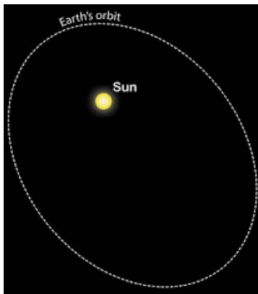
Foreign Language	Number of Students
Spanish	<b>40</b>
French	<b>20</b>

German	8
Latin	12

## History

1. **What is the Kansas- Nebraska Act? The people in each state would decide for themselves whether their state would be free or have slaves.**
2. **List three changes from the 1820 map to the 1850 map. Answers will vary.**
3. **How have the number of slave and free states changed? There are more of each, free states still outnumber slave states. Other answers are also possible.**
4. **What territories are opened to slavery by principle of popular sovereignty?**
5. **What is popular sovereignty? The ability for people, the majority, to decide something.**
6. **Do you think popular sovereignty will solve the issue of slavery in the U.S.? Why or why not? Answers will vary.**

Science:



Answers will vary based on students' responses. Could include-Unlike planets, which orbit the sun, moons orbit planets, dwarf planets, or other celestial bodies.

## Day 3, Wednesday, May 20th

English:

1. The CEO feels unusually tense.
2. Ginger spoke knowingly of Tori's acting skills.
3. The children's teacher announced that their class was highly rated in the district.
4. Greg's mule accepted every task willingly.
5. Hank waved enthusiastically at Steve.
6. Thomas knocked firmly on the door.
7. Chloe sadly talked about her lost teddy bear.

8. Carefully avoiding the volcano, Captain America flew into the sky.
9. Sometimes Heather still quietly listens to her baby sleep.
10. Hannah runs quickly to catch her rough housing children.

### Math -

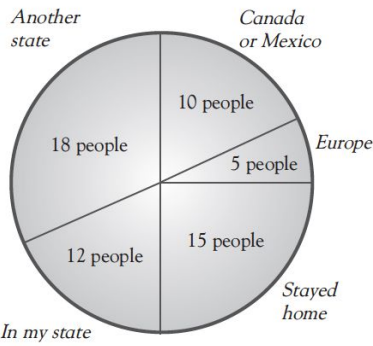
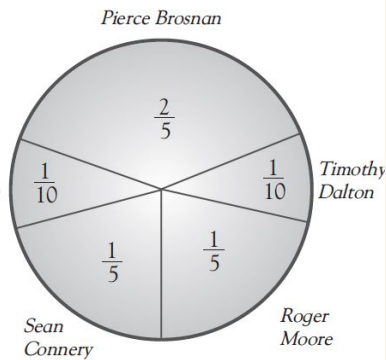
A class of 30 children voted for their favorite actor who has played James Bond.

How many voted for Sean Connery?

How many did not vote for George Lazenby?

How many more children voted for Pierce Brosnan than Roger Moore?

How many children altogether voted for Sean Connery and Roger Moore?



60 people were asked where they went on vacation last year. The circle graph shows the results.

What fraction of people vacationed in another state?

What fraction of people vacationed in Canada or Mexico, or in Europe?

What fraction of people did not stay at home?

What fraction of people vacationed in their state or another state?

### Science

Each student's graphic organizer will vary.

### History

States that seceded from the Union	States that remained in the Union Border states (slave states)	Free states
Alabama North Carolina Arkansas South Carolina Florida Tennessee Georgia Texas Louisiana Virginia	Delaware Maryland Kentucky Missouri	California New Hampshire Connecticut New Jersey Illinois New York Indiana Ohio Iowa Oregon

Mississippi		Kansas Pennsylvania Maine Rhode Island Massachusetts Vermont Michigan West Virginia* Minnesota Wisconsin *Note: Western counties of Virginia that refused to secede from the Union
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### Day 4, Thursday, May 21st

English:

- Anne's team practiced sooner (soon) than mine.
- Sal searched harder (hard) than Jim for the clue.
- Elephants run quicker (quick) than sloths.
- He swam deeper (deep) into the ocean than the others.
- Robert reached the North Pole sooner (soon) than the others.
- 6th grade was definitely more fun (fun) than 5th grade. (definitely is the adverb)

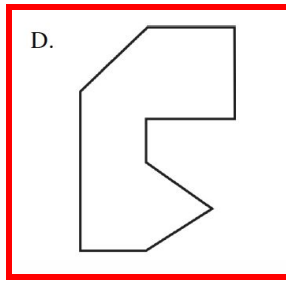
Next, try writing two of your own examples.

- Answers will vary
- Answers will vary

Math

**PRACTICE !**

B	D
C	C



## History Day 4:

### Questions:

1. **What is blockade? A blockade stops materials from moving from one location to another.**
2. **Why would the Union want to blockade the South? What kind of supplies might the Union blockade? Why do you think that?** The union blockaded the south to try to weaken their army. They may block supplies such as food and weapons.
3. **What was Ulysses S. Grant's role in the Civil War? He organized troops, led them to victory in defeating the south. Answers will vary.**
4. **Pick one: Describe the role of William Sherman or George Meade in two to three sentences. Answers will vary.**

## Science Day 4:

<p><b>Inner planets</b></p> <ul style="list-style-type: none"> <li>• Earth, Mercury, Venus, and Mars</li> <li>• small and have rocky surfaces</li> <li>• dense, rocky compositions, few or no moons, and no ring systems</li> <li>• composed largely of minerals</li> <li>• all have impact craters and surface features (landforms) such as rift valleys and volcanoes.</li> <li>• Also called <b>terrestrial planets</b></li> </ul>	<p><b>Similarities</b></p> <p>Planets in our solar system</p> <p>All revolve around the sun</p>	<p><b>Outer planets</b></p> <ul style="list-style-type: none"> <li>• Jupiter, Saturn, Uranus, Neptune</li> <li>• much larger than Earth, and do not have solid surfaces</li> <li>• referred to as gas giants</li> <li>• The strong gravity keeps the giant planets' gases from escaping, so they have deep atmospheres.</li> <li>• None of the gas giants has a well-defined surface.</li> <li>• Astronomers think that each of the giant planets has a partly solid core made of rock, ice, frozen carbon dioxide, and other compounds.</li> </ul>
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Day 5, Friday, May 22nd

English:

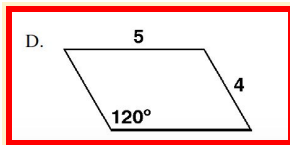
1. The first clue was hidden most (more/most) carefully.
2. Lynn solved it more (more/most) quickly than I.
3. The next clue was the hardest (hard) of all.
4. Columbus tried the longest (long) to find a route to India.
5. Which airport is used the most (most/more) heavily of all?
6. Planes fly the lowest (low) possible near the airport.
7. She flies the most frequently (frequently) of all her friends.

Next, try writing two of your own examples.

1. \_\_\_\_\_ Answers will vary \_\_\_\_\_

2. \_\_\_\_\_ Answers will vary \_\_\_\_\_

### Math



B	H
J	A

### History Day 5:

#### Questions: Answer in complete sentences

1. **What was the Confederate plan for the Civil War?** They planned to defend their territory and outlast the Union by not losing. Answers may include other pieces of information as well.
2. **Why did the Confederates want European nations to help?** The South hoped they would help since the European nations needed their cotton. The south also needed help because since they did not have factories they depended on the European nations to supply them with weaponry.
3. **What was Robert E. Lee's role in the Civil War?** Lee led the Confederate Army, even though he did not support slavery. He was from the south and did not want to invade his home. He eventually surrendered to General Grant. Answers may vary.
4. **What was Jefferson Davis' role in the Civil War?** He was a Mississippi senator who was elected to be the president once the South seceded.

### Science Day 5:

**The order of the planets from closest to the sun is Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune.**

## Day 6, Monday, May 25th

Happy Memorial Day! No work!

## Day 7, Tuesday, May 26th

English:

Diary entries will vary. Make sure your diary has at least three sentences that include a pronoun and an antecedent that are underlined.

Math-

A= 5 sq units    P= 12 units	A= 12 sq units    P= 14 units	A= 8 sq units    P= 18 units
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20 inches	D
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History Day 7: Answers will vary

Science Day 7: Answers will vary based on each student's infographic.

## Day 8, Wednesday, May 27th

English:

Day 8: Diary entries will vary. Make sure your diary has at least five adverbs that are underlined.



## Math- Area and Perimeter of Rectangles

- |    | Perimeter    | Area                     |
|----|--------------|--------------------------|
| 1. | <u>26 cm</u> | <u>40 cm<sup>2</sup></u> |
| 2. | <u>24 cm</u> | <u>27 cm<sup>2</sup></u> |
| 3. | <u>14 cm</u> | <u>12 cm<sup>2</sup></u> |
| 4. | <u>16 cm</u> | <u>15 cm<sup>2</sup></u> |
| 5. | <u>32 cm</u> | <u>63 cm<sup>2</sup></u> |
| 6. | <u>38 cm</u> | <u>90 cm<sup>2</sup></u> |

History: Civil War Battle  
Answers will vary.

### Science Day 8: Rotation & Revolution

1. Revolution is the movement of the Earth around the sun. Rotation is the Earth spinning on its axis.
2. The earth rotating on its axis causes different parts of the Earth to face the sun, which causes day and night.
3. The **seasons** are **caused** by the tilt of the Earth's axis away or toward the sun as it revolves around the sun.
4. Answers will vary.

## Day 9, Thursday, May 28th

English:

Day 9: Diary entries will vary. Make sure your diary has at least three compound sentences that are underlined.

Math:

$$A = \frac{1}{2} b \times h$$
$$A = \frac{1}{2} (17 \times 10)$$

$$A = \frac{1}{2} b \times h$$
$$A = \frac{1}{2} (77 \times 24)$$

$$A = \frac{1}{2} b \times h$$
$$A = \frac{1}{2} (24 \times 7)$$

A= $\frac{1}{2}$ (170) A= 85 sq inches	A= $\frac{1}{2}$ (1,848) A= 924 sq inches	A= $\frac{1}{2}$ (168) A= 84 sq inches
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D	B
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History: Answers will vary

Science Day 9:

1. **Tides** are the daily rise and fall of the oceans and other large bodies of water on the Earth.
2. Tides follow a cycle that repeats again and again. **This cycle is caused by the relationship between the Earth and the moon.** As the moon revolves around the Earth its gravity pulls on the Earth's oceans. The gravitational pull of the moon tugs on the surface of the ocean until its surface mounds up and outward in the direction of the moon.
3. There are two tides in a 24 hour period, which are high tide and low tide. There are also spring and neap tides which occur based on the lunar cycle.

## Day 10, Friday, May 29th

English:

Day 10: Diary entries will vary. Make sure your diary has at least two comparative adverbs, two superlative adverbs, and three adjectives that are underlined.

Math- Area of Triangles and Mixed Review

B	D
C	D
C, key word is edges - finding perimeter	B

History Day 10:  
Answers will vary

Science Day 10 :

1. C. Waxing
2. The sun

3. It takes roughly 29.5 days to complete one lunar cycle, and it takes approximately 29½ days for the moon to complete one full cycle from full moon back to full moon.

4. B. Waning

5. Answers will vary based on each student's mnemonic.