

8th Grade

AMI Packet

#18



AMTI Day 18

Copy and read to the trash can!
They need to learn too... and I'd love
to see a picture of it! Let's have fun.

• Adding and Subtracting Sc. No.

- You need to have the same exponent

$$\text{ex) } 1.5 \times 10^8 - 5.8 \times 10^7$$

↖ move one more meaning add 1 to 7 b/c
you moved one more time

$$1.5 \times 10^8 - .58 \times 10^8$$

$$1.5 - .58 = .92 \times 10^8 = \textcircled{9.2 \times 10^7}$$

↘ move back one so sub 1.

a. $5.3 \times 10^4 + 4.7 \times 10^4$

b. $3.7 \times 10^6 - 3.3 \times 10^6$

c. $4.8 \times 10^3 + 6.3 \times 10^3$

d. $6.6 \times 10^5 - 6.1 \times 10^5$

Back →

I cannot wait to see you
all Monday! (Hopefully)

I have missed you tons.

Last assignment...

What did you miss most
about school?

Email me!

dawn.craft@bobcats.k12.ar.us.

← Back →

Name: _____

Making Predictions Worksheet 1

Directions: Read the following passages. Determine what event is likely to occur next. Explain your answer using textual evidence.

Vince Thunder waved to the crowd one more time before he put on his motorcycle helmet. The crowd cheered uproariously. Vince looked down the ramp and across the 17 school busses that he was about to attempt to jump. It was a difficult trick and everything would need to go right for him to nail it. His cape blew in the wind. As Vince hopped on his motorcycle and started down the ramp, he noticed something that he had not seen before. There was large oil slick at the end of the ramp. He attempted to stop the bike, but it was too late. He had already built up too much momentum...

1. What event is most likely to occur next? _____

2. What evidence from the text supports your prediction?

Rex sat at the mouth of the alley and chewed the bone that he had found by the dumpster. It was a meaty bone that had belonged to a larger animal, perhaps a state fair prize winning pig. Rex was attracted to the bone by its strong scent. Apparently, he was not the only one who could smell it. He heard the jangle of tags behind him and turned to see a larger dog. Rex released the bone and began growling at the other dog. The other dog began growling at Rex. The two dogs inched toward one another, maintaining eye contact. Each began growling louder as the other approached within striking distance...

3. What event is most likely to occur next? _____

4. What evidence from the text supports your prediction?

John sat in the classroom and drew pictures of the Tatakai Fighting Warriors in his notebook while his teacher lectured about biology or something. He didn't really know for sure. The last thing he remembered her saying was that there would be a test tomorrow. His heart jumped. He went home to study for the test, but he was soon drawn to his Game Box. He played Tatakai Fighting Warriors long into the night. When his alarm clock rang the next day, he was too tired to hit the snooze button, so he let it beep for about 20 minutes before he got up and went to school. As she had promised, the teacher has prepared a test. She reviewed the testing procedures and directions with the class and then passed out the test. John looked at his test and scratched his head...

5. What event is most likely to occur next? _____

6. What evidence from the text supports your prediction?

Angela threw the bedspread over the bed and fussed with it until it was free of wrinkles. She dusted her dresser and straightened the knickknacks. As she was leaving the room, she noticed that a picture frame on the nightstand was slightly crooked. She went back into the room and straightened the picture frame. She examined her bedroom one more time and gave it a satisfied nod, and then she went to vacuum the living room. As she was running the vacuum, her three-year-old son Jason walked into Angela's bedroom. He was drinking a glass of grape juice and playing with his cars. Angela's bedspread fell as he raced his cars off the bed. While hitting an imaginary jump with his cars, he bumped into the nightstand and knocked over Angela's picture frame. Then, while he lined his cars up at the starting line of a pretend race, he kicked over the grape juice and it spilled all over Angela's white carpet. Jason didn't notice. After Angela finished vacuuming the living room, she tied the cord around the vacuum and went to return it to her bedroom...

7. What event is most likely to occur next? _____

8. What evidence from the text supports your prediction?

Lance didn't cook much but he wanted to do something nice for his wife's birthday, so he decided to make her dinner. He was preparing a meal of steak and potatoes by following a recipe that he had found on the Internet. He put the steaks on the grill on low heat and quartered the potatoes. Then he threw the potatoes in a skillet with a little bit of oil and cooked them over medium heat. After browning the potatoes, he grabbed the skillet by the metal handle and put it into the oven at 400 degrees. Twenty minutes later he grabbed the steaks off of the grill and began preparing the plates. The last thing that he needed to do was take the potatoes out of the oven. He thought about using a potholder to remove the pan, but didn't want to bother with getting one out of the drawer. He reached into the hot oven, his hand nearing the metal handle of the skillet. He wrapped his hand around the handle and clenched tightly...

9. What event is most likely to occur next? _____

10. What evidence from the text supports your prediction?

8th Grade Arkansas History AMI Day 18 (4/17/2020)

Directions: Use the reading passage on the next page to answer the following questions. The questions go in order with the passage. You do not have to write in complete sentences, but make sure you thoroughly answer each question.

Questions from Economic Opportunities and Challenges

1. Which industries experienced new levels of production and profits during World War I?
2. How does historian Carl Moneyhon suggest that the war further integrated Arkansas in the national culture?
3. How many soldiers left the state to serve in World War I?
4. How many Arkansans did the flu epidemic of 1918 kill?
5. What natural disaster inundated 2,024,210 acres in Arkansas along the Mississippi River and its tributaries?
6. Many of the state's citizens would have been left in dire circumstances had it not been for a well-organized relief effort from which organization?
7. The flood was followed in 1930 by what natural disaster that also necessitated Red Cross relief?
8. What happened in England (Lonoke County) in January 1931?

Early Twentieth Century, 1901 through 1940

Economic Opportunities and Challenges

Had Arkansas been in a better position when World War I broke out, it might have capitalized on the business of the production of war supplies. The war did result in a boom in prices for agricultural and other commodities already produced in Arkansas: the timber, coal, zinc, and bauxite industries all experienced new levels of production and profits. As historian Carl Moneyhon suggests, moreover, the war further integrated Arkansas into the national culture by bringing out-of-state troops to Camp Pike in North Little Rock (Pulaski County) and Eberts Field in Lonoke County. More than 71,000 Arkansas soldiers left the state to serve in the war, and many returned to bring a new world of experiences to Arkansas. Meanwhile, those on the home front participated in Red Cross drives and Young Men's Christian Association (YMCA) fundraisers and otherwise focused attention on matters far from home. Even notorious repression of dissent against the war became a part of the Arkansas experience when an attempt to arrest draft evaders in Cleburne County led to an armed confrontation in 1918 in what is known as the Cleburne County Draft War. Additionally, the flu epidemic of 1918 killed more than 7,000 Arkansans, several times more than the state lost during World War I.

Although the war brought economic opportunity to certain industries in Arkansas, the postwar period brought challenges, both social and economic. Some historians view the Elaine Massacre as one manifestation of postwar readjustment, as labor and race riots escalated across the nation in 1919 and 1920. By 1920, the bottom fell out of the agricultural market, with cotton going from thirty-seven cents to six cents per pound. Although these prices recovered during the 1920s, it was too little, too late for many farmers, and then natural disasters followed in 1927 and again in 1930. The Flood of 1927 inundated 2,024,210 acres in Arkansas along the Mississippi River and its tributaries, and had it not been for a well-organized Red Cross relief effort, many of the state's citizens would have been left in dire circumstances. Water remained on many thousands of acres well into the summer, preventing crops from being planted. The flood was followed in 1930 with a severe drought that also necessitated Red Cross relief and exposed the poverty of rural Arkansas to the nation. Families were discovered on the verge of starvation, and it became clear that the drought itself was only partially to blame. The endemic poverty of the rural population was merely exacerbated by the drought. Frustration levels were high, and when farmers in England (Lonoke County) in January 1931 demanded Red Cross relief that was not immediately forthcoming, local merchants were prevailed upon to distribute supplies to them.

Source: <https://encyclopediaofarkansas.net/entries/early-twentieth-century-1901-through-1940-403/>