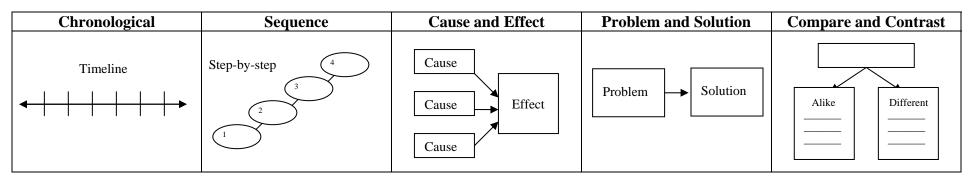
Name:

## **Text Structure Worksheet 10**

Directions: read each of the following passages and complete the following steps on a separate of paper.

- A. Write the main idea
- B. Write how the text is **mainly** organized
- C. Put key information from the text into the appropriate graphic organizer.



1. What's that in the sky? Is it a bird? Is it a plane? No, it's a firework! Fireworks capture the attention of crowds around the world, but how do they work? First, the firework is stuffed into a tube loaded with gunpowder. This is the mortar. Second, a fuse that leads to the mortar is lit. When the fuse ignites the gunpowder in the mortar, an explosion launches the firework into the air. A fuse on the firework is lit at the same time as the mortar fuse, but this fuse burns slower, allowing the firework to get into the air before it explodes. After it has risen to its peak, the firework should explode, causing tiny pieces of metal to burn in different colors as they scatter outward. Oooooh!

2. Fireworks are beautiful; but as with many beautiful things, they are also dangerous. Misusing fireworks can result in property damage, injury, and even the loss of life. Such accidents usually happen for one of two reasons. The operators may be using poorly manufactured products, such as fireworks with fuses that burn too quickly. A defective firework can cause even the most skilled operator to have an accident. Other times, however, it is the operator who is at fault. The operator may be unskilled or distracted and make a mistake, such as setting up an explosion sequence improperly or not accounting for conditions in the environment, like soundproof foaming. For these reasons even the most beautiful fireworks display can turn really ugly really quickly.

3. Fireworks have been around for at least as long as gunpowder. Both gunpowder and fireworks are Chinese inventions. During the tenth, eleventh, and twelfth centuries, fireworks were commonly sold in Chinese markets as a way to get rid of evil spirits. During the thirteenth century, Chinese merchants developed rocket propulsion. This allowed fireworks to travel great distances, much like they do today. In the 17th century, Chinese fireworks were popularized in Europe. After becoming popular with the British, fireworks spread all over their vast empire. Nowadays people around the world celebrate with fireworks. Whether at a sporting event, concert, or public gathering, fireworks signal a great celebration.

4. There is an increase in firework related injuries every year around the Fourth of July. Emergency rooms around the city become filled with children and adults suffering from wounds and burns inflicted by fireworks. But you don't have to suffer from these injuries. Keep yourself safe by staying away from fireworks. If you see someone who is not a professional playing with fireworks, take that as your cue to leave. If everyone stayed away from fireworks, there wouldn't be any fireworks related injuries. You can't control everyone, but you can control yourself. If you remember that accidents happen, you can keep them from happening to you. Stay away from amateur firework displays this Fourth of July.

5. Last night there was a fireworks display at a park by my house. The community sponsored it, so it was really cool. Around 5:30 PM, people began gathering on the beach. The local radio station was playing music and restaurants were selling food. My friends and I played along the tree line while we waited until dark. Around 8:30 they started the show. It was a beautiful show. The explosions were timed to music and it lasted for about half an hour, but we snuck out during the grand finale, so that we wouldn't get stuck in traffic. I love firework displays.

6. Fireworks are used all over the world for a variety of different reasons. They are launched in India to celebrate Diwali, the festival of lights. They are set off on November 5<sup>th</sup> in Great Britain to commemorate Guy Fawkes Night. In the United States of America, fireworks are launched on the 4<sup>th</sup> of July to celebrate America's independence. Fireworks are even set off in North Korea. This usually happens on April 8th to celebrate Buddha's birthday. No matter where you are in the world, there's a good reason to set off fireworks.

7. For the purposes of shipping and transportation, there are two different classes of explosives: the old classes and the new classes. Employees must be familiar with both. Under the old classes, there were three groups of explosives: A, B, and C. The old classes were American and were helpful in restricting the shipping of fireworks within the country, but they did not work well when people tried to import or export explosives to and from different countries. Under the new classes, fireworks are broken into groups with names such as: 1.1G, 1.2G, and 1.4S. This new system not only restricts fireworks shipments within the nation, like the old classes, but it also restricts international shipments. The new system was created by the United Nations, so many nations use it; unlike the old system, which was only used by America. The question of which system is the best remains one of the most explosive issues of our day.

8. Under no circumstances will firecrackers be allowed in school. They are not educational and they are dangerous. Any student caught with firecrackers will receive a ten-day suspension. If you see any student possessing firecrackers, report them to the principal immediately or you will receive a suspension as well. Exercise good judgment or face the consequences. You have been warned. Now let's have a great school year.

9. We have celebrated Independence Day with a fireworks show on the first Saturday of July ever since our town was incorporated in 1963. This celebration has brought together the old and the young alike in a mutual display of patriotism and national pride. We regret to inform you that due to problems with the budget, there will be no fireworks show this year... unless we can raise the \$20,000 to pay for the show. You can help by donating your old knickknacks. We are having a charity garage sale this Saturday and all proceeds will go toward the fireworks show. If you do not have any knickknacks, we will also accept money, printer cartridges, and old cell phones. Together, we can keep these hard times from becoming bad times.

10. Sparklers and smoke bombs are my favorite kinds of fireworks. They are both safe and fun but they are also quite different. After you light a smoke bomb, you should put it on the ground and run. Stand back and watch it go! When you light a sparkler, however, you continue to hold it until it is done sparkling. You're your hand around and have an awesome time! They also burn differently. Sparklers create bright lights and sparks when you light them, but smoke bombs create smoke in different colors. Remember kids: smoke bombs and sparklers are both extremely dangerous and should only be used by professionals.

11. Getting a good spot at the fireworks show is not easy, but you can get one if you put your mind to it and follow these simple steps. First and most importantly, show up early. I'm talking hours early. The earlier you show up, the greater chance that you will find a good spot. If you show up merely an hour or two before the show begins, you will find that the best spots are already occupied. But if you show up like five or six hours early, you'll get a dynamite spot. Once you have found your spot, spread out a blanket. If you do not have a blanket, your space will rapidly disappear as people start showing up. If you do have a blanket, you will mark your territory and most people will be respectful of your blanket. Lastly, sit in lawn chairs. Many people will walk by you during the show. Since it will be dark and since most of people will be looking up, you might get stepped on if you are low to the ground. By sitting in a lawn chair, you'll raise yourself off of the ground and protect yourself from getting trampled. Follow these simple steps and you'll have prime real estate at the hottest show in town.