

1. A.) There are different paradigms between the groups of people in the movie. According to the movie, in the first period, it can be seen that society had been separated into two religions, those who are Christian and those who respect God. There are some arguments between these two groups and it causes the war in Alexandria. The result of this is the group that respects God has to leave their library and give it to Christians. In the nearly end of the movie, Hypatia, who is the daughter of Theon, the chief of the group who respects God, believes in Astronomy and Mathematics but the subject that she studies conflicts with belief in Christianity. After that she had been punished by Christians and she died that day. The impacts of paradigms in society is it can separate people into groups and each group has different beliefs and thinking processes. According to the movie, it causes a war and a lot of argument, death and damage to the society if each group does not respect each other.

B.) The movie is focused on the biography of Hypatia, who was the first woman to be recorded in history of great importance in the development of mathematics and science and she is the daughter of Theon, the chief administrator of the Library of Alexandria, which is one of the largest collections of knowledge in the glory of Egypt. She was appointed as a trustee of the Neo-Platonic Institute, which is one of the most famous educational institutions and developed this institution to be a more "upgraded" school. Encourage more ideas and development that make Hypatia become one of the powerful influencers of young people. Hypatia taught mathematics, astronomy, mechanics, and philosophy which are influenced by the concepts of Plato and Aristotle. The thing that Hypatia taught is the idea of science and it is extremely different from other schools in those

ages which focuses on teaching about miracles. But these knowledge and teachings causes the problems due to the rapid expansion of Christianity, in the past, so Hypatia is like someone who stands to challenge the Christian. After Cyril, one of the most powerful elders stepped up his authority in the Church. The conflict is smolder due to one of her most famous students name is Orestes, an influential ruler. According to the scene that Orestes was not kneel to the floor, was one of those action that violently opposed the Church because he believes in science as the Hypatia taught. This causes Cyril to view Hypatia as a hindrance and a detriment to the power of the Church in Alexandria. After that Hypatia was killed by Christian because she was slander as an eccentric woman. All in all, the paradigms between science and religions in those ages can be easily seen in this film and each paradigm has different thought, beliefs, and ceremonies.

2. A.) By the meaning of development, development is a process that creates growth, progress, positive change or the addition of physical, economic, environmental, social and demographic components. The purpose of development is a rise in the level and quality of life of the population, and the creation or expansion of local regional income and employment opportunities, without damaging the resources of the environment. However, different countries have many different ways to develop their countries as Michael Moore put on afford to illustrate these kinds of different development. First as he mentions in the movie, USA spend a lot of money from the budget on military equipment because they want to win a war and gain more power to negotiate with other countries. However, it causes disadvantages to citizens, people receive less welfare than other countries and I will explain and compare with other countries as he went to. The first one is Italy; Italy has law about labor. For example, there is a welfare that labors still receive their wage even they are going to vacation and they can go vacation for 8 weeks and get paid during a year. The reason of this is to makes labors happy to go vacation and have money to spent during vacation. This is a good idea in developing country that USA do not have because the labors in USA do not get paid when they go vacation and if people do not have money so why they want to go vacation. This is the different thought between USA and Italy in kind of labor welfare. The next one is France, there is a good nutrition process in school which they pay attention on students must receive all nutrition in food. They talk with expert about what kind of food that are good for their students and they teach about courtesy on the table while eating too. Moreover, teacher teach about sex in the class to teach how to protect the pregnancy in youth. The third is Slovenia, student in a university do not have to pay tuition fee because they think that it is not duty of student to pay for education and

students are not age that proper to have debt while they are studying. The next country that he visited is Finland. Finland is the country that is the most successful education in the world. They are in rank 1 in all of the world. The strategies in educational system that they use are different from many countries such as no homework, studying 3-4 hrs. per day and student can choose anything that they want to learn which mean there is no rules and strict plan on education in Finland. This is because Finnish think that children must have more hour to learn things outside a classroom which is the result of no homework and less study hour. Moving on to Germany, the highlight in Germany is about thinking. Germany lost the WW2 and Germany must pay a lot of cost to other countries in the world which is war debt after the WW2. This teach German to keep their mistake and help together to recoup it. Next is Portugal, this country has no law about drug abuse or which mean drug abuse is legal. Portuguese think that people who use a drug is not harm to society or it is less situation in Portugal but it harms themselves more than society. So, which mean that police have more time to manage with other things in the society. Next is Norway. In Norway, jailers act to prisoner as a human because Norwegian believe in humanity that everyone has even prisoners and it causes Norway has the very low crime rate in the world. Furthermore, prisoners in Norway have a right in election too. Moreover, Norwegian accept to female right and trust in female thinking as same as male which mean no gender racist in Norway. The last one is Tunisia. Similar to Norway, in Tunisia, they pay attention to female right so both male and female has the same right in Tunisia both genders are equal. To conclude, each country has their own ways to develop their country, some of strategies can be apply to others but some are not because each countries has different demographic, geographic, and behavioral of their citizens so they have their own ways but

the same destination is to improve life, being, environment, society, and economy in their countries.

B.) In my opinion, development as freedom can explain best the determinant of development level in each society. The reason is development can be seen as a process of expanding the freedoms that people enjoy. To explain more, there are other influences on people than wealth such as education, health facilities, political and civil rights. For example, in Finland, students or children have freedom to choose their education plan or the things that they want to learn which it can improve their education, society and environment. For more example, prisoners in Norway have freedom in island and they study about the job that can do after. I think that this is the real development and it can be proved that it is work because, for example in Norway, they give freedom and humanity to prisoners as normal people but the crime rate in Norway is very low. Therefore, if the society has freedom and everyone can use in without harm anyone, this is what development is about in my opinion.

C.) Of course. In my opinion, economic growth is not all of the indicators about development. For example, in A country, the rate of economic growth is very high but in the fact that there is a small group of rich people who can affects the economic growth. However, almost of people in the country are face poverty which mean that it is not a real development because everyone cannot reach the advantages and development. Therefore, there are other factors that can measure development such as living of citizens, welfare, average age of people, birth rate, freedom, and many indicators that can use.

3. After I watched the documentary film “American Factory”, I learn the difference between American and Chinese works culture. From the question, I will explain about Adam Smith and Karl Marx portrayed compared in the movie in term of labor division, labor union and technological development in this essay.

First of all, Adam Smith portrayed is about capitalism and Karl Marx is about socialism, so these two persons have a completely different portray and it can be seen in the movie how these two portrays affect Fuyao glass America.

For the first topic, Division of labor, from the movie after Fuyao face the UAW problem, they decided to rise wage 2 dollars for all of the division of labor and they said that good labor causes good work and good work will make more money. Therefore, it can compare with Adam Smith’s theory of wage fund. Wage fund is related to growth or wealth of the country. Wage funds are caused by capital accumulation of capitalists and have demand for labor. Therefore, the higher the wage fund, the more labor demand. Wages are likely to increase and when more labor is hired, they will be able to produce more products, resulting in the country's growth and prosperity. So, in the Fuyao factory they need more labor to increase the number of product as the factory in China can do to gain more profit because of loss in the first year so they need specialist to gain more performance to create a glass that make a labor division in the company who have more potential will gain more wage.

Moving on to the second topic “Labor Union”. As I mention in the first topic that Fuyao faced the UAW or union labor problem. Some employees think that they should have more wage, facility and security so they need a union labor as a middle person to gain more power that can negotiate with Fuyao but it is a huge problem to Fuyao because if they have union labor, it is hard to communicate to their labor directly, it must communicate through union first that is more

difficult and cause a lot of problems. This situation is seemed like the Karl Marx's theory that he explained about the relationship of manufacture that illustrate the argument between the division of social, in this movie is between Fuyao and some of their labor. Karl Marx said that when the production power has developed to the level of production for productive expansion and it is a large-scale industrial production by using machinery. Therefore, it is creating a capitalist system instead of the feudal system. The commoners were liberated while those working in factories or laborers do not have production factors probably only had labor to support life. At the same time, capitalists became wealthy and accumulate profits in the hands and exploitation has changed the state from ownership of land to commoners and become the advantage between the capitalist and the laborer with capitalists pressing labor wages and take the surplus value of labor into capitalists which is the value of labor products produced that are overpaid. In this situation, Fuyao fired labor who backed the UAW and they win the election.

The last topic is technological development. Adam Smith's labor value theory is related to production cost theory. Theory of labor value, the amount of labor used in production determines the value of an item. In this case, it shows that wages are the only production costs. This explanation can be used if the society is not yet technically advanced in low productivity. But in the nearly end of the movie, it can be seen that the technology has become important in the manufacture, a lot of labor have been substituted by machines which have more potential in product line more than human labor. Therefore, in the economics theory, if labor supply is surplus, employer must reduce the number of labors like in the movie did in the end of the movie.

4. First of all, I would like to explain about Marxist. Marxism is the method of socioeconomic analysis or Marxism tries to understand and talk about the bad things that happen in the free capitalist world, such as the capitalist world that exploits us (living goods) until alienation from family, society and ourselves. Under the perspective of Marxism, the working class should rise up against the unfairness of capitalists. Moreover, Marxism also emphasizes class and struggle of the class. Therefore, there are 2 classes for Marxism: Capitalists/Guardians that holds a lot of production and a group of laborers who have nothing but their own strength. If I apply Marxism with the Thai democracy history and all of the articles in the movie, the group of people rise up against Monarch and university students against soldier are kind of Marxism in Thai democracy history. Firstly, in the past, Thailand uses Absolute rights regime by Monarch. In that age a lot of people around the world demand for freedom or democracy and want to destroy the absolute rights regime by Monarch, moreover, in the age of King Rama VII, Thailand faces the economic problem and Khana Ratsadon start the revolution in 24 June 2475 which is direct by Pridi Banomyong. After that Thailand is democracy until the present. In 20 June 2476 the Military groups conducted the first coup in Thailand led by General Phraya Phahonphon Phayuhasena that causes Pridi Banomyong asylum to other country by 4 months between April and August 2476. In 11-27 October 2476, Bowon Det Rebellion is a rebel with the power to overthrow the Phraya Phahonphonpayuan government. The uprising began on October 11 2476, the first revolt in Thai history after the Siamese Revolution. The cause is due to the disappointment of the political position of the royal family Bowonnatech and there are conflicts between the old regime and the new regime. But Bowon Det Rebellion was suppressed by Field Marshal P.

Pibulsongkram. After that 16 December 2481, there was the WW2, Thailand in that time was led by Field Marshal P. Pibulsongkram and joined with Japan in the war that caused a quarrel between Field Marshal P. Pibulsongkram and Pridi Banomyong who are the member in the first group of Khana Ratsadon. After that Pridi Banomyong founded Serithai (Free Thai Movement) to increase more power in political term and fight against Field Marshal P. Pibulsongkram and Japan. Serithai is an underground movement conducted during the Great East Asia War which was part of the Second World War in the period 2484-2488, aimed at resisting the invasion of the Imperial Japanese Army, maintain independence and sovereignty of the Thai nation. Although, Thailand will join Japan in declaring war but the secret cooperation of Thailand and the allies gave Thailand the power to negotiate with the Allies after the war ended. In which the United States of America considers Thailand to never declare war on its own country. Moving on to another important situation in Thai history in 14 October 2516. This situation is an important event of demanding democracy in the Thai political history. It was an event in which more than 500,000 students and citizens gathered to claim the constitution from the dictatorial government. Field Marshal Thanom Kittikachajorn led to the government order to use military force to suppress. Between 14 and 15 October 2516. The incident began with Field Marshal Thanom Kittikachorn, a coup himself on 17 November 2514 which students and the public consider that it is a succession of Field Marshal Sarit Thanarat. In addition, Field Marshal Thanom Kittikachorn must retire because he is 60 years old, but instead renews himself as Commander-in-Chief, General Prapas Charusathien and news of corruption in the government causing a lot of dissatisfaction among the people. The large march then began at Thammasat University on October 13 and went out on Ratchadamnoen Road to the court of a horse statue and there are student leaders and many people join around

500,000 persons. After that Sunday, 14 October 2516, a clash occurred. In which the conflict escalated into a riot and spread to Sanam Luang Thammasat University and Ratchadamnoen Avenue throughout the route until more than 77 deaths, 857 injuries and many more are lost. As I mention above, these are the example of Marxism in Thai political history which can be clearly seen a fight between the classes.