

Source K

Excerpt from "What Future for Japan?" U.S. Maritime Planning for the Farther East, 1942-1945 by Russell W. N. Jensen.

... Japan had been able to double its population in the last fifty years, simultaneously expanded its productive power, its foreign markets, its employment for its workers, and avoided serious food problems. ... Throughout the 1920s, as the heyday of democracy in Japan, under leadership of the political parties. During that decade Japan had committed itself to the agreements of the Washington Conference on armament limitations, the granting of universal male suffrage in 1925, and the signing of the Kaito (Open Port) Act, which nullified war as a solution to international problems. In 1928, Japan also took part in the London Naval Conference of 1928.

...According to [Pfeiffer], the 1920s were not as democratic or liberal as people like Pfeiffer maintained. While the political parties were in power, the military already played a crucial role. Even in the brightest periods of party government, the party cabinets had two of their five premiers and ministers, a third was an out-and-out militarist, and a fourth was unable to prevent the outbreak of the Manchurian crisis and the other destruction of his carefully policy toward China.

Source L

Excerpt from *The Eagle and the Rising Sun: The Japanese-American War, 1941-45* by Allen S. Brown, (1984), professor of French and Modern European History.

When informed of the "Manchurian Incident" the following day, Emperor Hirohito and Prime Minister Watanabe Ryukyo were greatly irritated, the prime minister complaining that he was "not being kept informed either by the foreign ministry or the army" of what they were doing. This was "an irresponsible action." Watanabe insisted, for the Chinese had a couple hundred thousand men in their Manchurian territory, whereas the Japanese "had only 10,000 men." It was ludicrous. Quite the contrary, the army minister assured him, for "we'll send in troops from Korea," a response that had been arranged well in advance. The answer was not what the prime minister was trying to hear, and he was further irritated that this was not the first time that Japanese troops had crossed the border "without government authorization." "To refer this to our minister," he suggested with surprising indignation, "I am quite prepared to instruct the military. But how can His Majesty's military act without orders?" As seemingly proved by the results, the emperor was not the one to get out of hand. ... In reality, the army was in charge of events, and General Hajime Sanjō, commanding Japan's Kwantung Army in Korea, was already unilaterally launching several divisions across the border by the afternoon of Sept. 21, 1931.

-
9. (a) According to Source L, in what ways did the Japan-Japanese relationship change with respect to administration? (2 marks)
- (b) What are the messages of Source J? (2 marks)
10. With respect to its original purposes and content, analyse the values and limitations of Source J for historians studying Japanese relations. (5 marks)
11. Compare and contrast the views expressed by Sources K and L regarding the nature of the Japanese government. (5 marks)
12. Using the sources and your own knowledge, assess the suggestion that the 1931 Japanese invasion of Manchuria was inevitable. (5 marks)

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web 3 2 2 references what is reflection when a ray of light comes back into the same medium after striking the surface of another medium then the phenomenon is called reflection of light in other words reflection is the bouncing back of the light rays from a surface in the same medium what is refraction

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web 692 reflection and refraction of light p25 9 a as measured from the diagram the incidence angle is 60 and the refraction angle is 35 from snell's law $\sin \theta_1 / v_1 = \sin \theta_2 / v_2$ then $\sin 35 / 60 = \sin \theta_2 / v_2$ and the speed of light in the block is 20 10 8 ms⁻¹ b the frequency of the light does not change upon refraction

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web there are two laws that govern how light changes direction when it interacts with matter the law of reflection for situations in which light bounces off matter and the law of refraction for situations in which light passes through matter in this section we consider the geometric optics of reflection

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web refraction is the bending of light it also happens with sound water and other waves as it passes from one transparent substance into another this bending by refraction makes it possible for us to have lenses magnifying glasses prisms and rainbows even our eyes depend upon this bending of light