

- **1. The first part of the text (lines 1-4) describes the general situation of the company. The main problem is the lack of resources, which is caused by the high costs of raw materials and the low price of the finished product. This situation is very dangerous for the company's survival.**
- **2. The second part of the text (lines 5-8) explains the reasons for the high costs of raw materials. The main reason is the increase in the price of oil, which is used in the production process. This increase has led to a significant rise in the cost of energy, which is a major component of the raw material cost.**
- **3. The third part of the text (lines 9-12) discusses the impact of the low price of the finished product. This is due to the intense competition in the market, which has led to a price war. The company is forced to sell its products at a price that is lower than the cost of production, which is a very serious situation.**
- **4. The fourth part of the text (lines 13-16) describes the measures that the company has taken to reduce costs. The main measure is the reduction of energy consumption, which has led to a significant saving in costs. However, this measure has also led to a decrease in the quality of the product, which is a major problem for the company.**
- **5. The fifth part of the text (lines 17-20) discusses the impact of the reduction of energy consumption on the quality of the product. The main problem is the increase in the number of defects, which has led to a significant increase in the cost of production. This situation is very dangerous for the company's survival.**
- **6. The sixth part of the text (lines 21-24) describes the measures that the company has taken to improve the quality of the product. The main measure is the increase of the number of inspections, which has led to a significant reduction in the number of defects. However, this measure has also led to an increase in the cost of production, which is a major problem for the company.**
- **7. The seventh part of the text (lines 25-28) discusses the impact of the increase of the number of inspections on the cost of production. The main problem is the increase in the number of rejections, which has led to a significant increase in the cost of production. This situation is very dangerous for the company's survival.**
- **8. The eighth part of the text (lines 29-32) describes the measures that the company has taken to reduce the number of rejections. The main measure is the increase of the number of inspections, which has led to a significant reduction in the number of rejections. However, this measure has also led to an increase in the cost of production, which is a major problem for the company.**
- **9. The ninth part of the text (lines 33-36) discusses the impact of the increase of the number of inspections on the cost of production. The main problem is the increase in the number of rejections, which has led to a significant increase in the cost of production. This situation is very dangerous for the company's survival.**
- **10. The tenth part of the text (lines 37-40) describes the measures that the company has taken to reduce the number of rejections. The main measure is the increase of the number of inspections, which has led to a significant reduction in the number of rejections. However, this measure has also led to an increase in the cost of production, which is a major problem for the company.**

Questions for Oral Answers

1. **What is the main problem of the company? Why is it dangerous?**
2. **What are the reasons for the high costs of raw materials? How does the price of oil affect the cost of energy?**
3. **Why is the price of the finished product low? What is the impact of the price war on the company?**
4. **What measures has the company taken to reduce costs? How does the reduction of energy consumption affect the quality of the product?**
5. **What is the impact of the reduction of energy consumption on the cost of production? Why is this situation dangerous?**
6. **What measures has the company taken to improve the quality of the product? How does the increase of the number of inspections affect the cost of production?**
7. **What is the impact of the increase of the number of inspections on the cost of production? Why is this situation dangerous?**
8. **What measures has the company taken to reduce the number of rejections? How does the increase of the number of inspections affect the cost of production?**
9. **What is the impact of the increase of the number of inspections on the cost of production? Why is this situation dangerous?**
10. **What measures has the company taken to reduce the number of rejections? How does the increase of the number of inspections affect the cost of production?**

11. $\frac{1}{2} \frac{d}{dt} \int_{-1}^1 x^2 dx = \frac{1}{2} \frac{d}{dt} \left[\frac{x^3}{3} \right]_{-1}^1 = \frac{1}{2} \frac{d}{dt} \left(\frac{1}{3} - \left(-\frac{1}{3}\right) \right) = \frac{1}{2} \frac{d}{dt} \left(\frac{2}{3} \right) = \frac{1}{2} \cdot 0 = 0$

12. $\frac{d}{dt} \int_0^1 x^2 dx = \frac{d}{dt} \left[\frac{x^3}{3} \right]_0^1 = \frac{d}{dt} \left(\frac{1}{3} - 0 \right) = \frac{d}{dt} \left(\frac{1}{3} \right) = 0$

13. $\frac{d}{dt} \int_0^1 x^2 dx = \frac{d}{dt} \left[\frac{x^3}{3} \right]_0^1 = \frac{d}{dt} \left(\frac{1}{3} - 0 \right) = \frac{d}{dt} \left(\frac{1}{3} \right) = 0$

14. $\frac{d}{dt} \int_0^1 x^2 dx = \frac{d}{dt} \left[\frac{x^3}{3} \right]_0^1 = \frac{d}{dt} \left(\frac{1}{3} - 0 \right) = \frac{d}{dt} \left(\frac{1}{3} \right) = 0$

15. $\frac{d}{dt} \int_0^1 x^2 dx = \frac{d}{dt} \left[\frac{x^3}{3} \right]_0^1 = \frac{d}{dt} \left(\frac{1}{3} - 0 \right) = \frac{d}{dt} \left(\frac{1}{3} \right) = 0$

7 $\frac{d}{dt} \int_0^1 x^2 dx = \frac{d}{dt} \left[\frac{x^3}{3} \right]_0^1 = \frac{d}{dt} \left(\frac{1}{3} - 0 \right) = \frac{d}{dt} \left(\frac{1}{3} \right) = 0$