

Unit 10 – Robots in the Workplace

Watch the video and answer the following questions. Use full sentences where appropriate.

1. What percentage of U.S. jobs did a 2013 study estimate could be automated within 20 years?
2. According to the video, what is the main reason human error remains a factor in automation's development?
3. Name two types of jobs that are less likely to be replaced by robots.
4. What new kinds of jobs does the video suggest will be created because of automation?
5. Define the term **technological unemployment** as described in the video.
6. What is the **Luddite fallacy**, and why is it relevant to this discussion?

7. Explain how the concept of “**compensation effects**” works in relation to job losses.

8. What distinction does the video make between **task replacement** and **whole-job replacement**?

9. In 2–3 sentences, evaluate the statement:
"Automation will reshape, but not eliminate, the future of work."

10. Suggest **two** actions individuals or society can take to prepare for increased automation.