

Use the following sentences to fill in with the appropriate expressions from the list.

1. The new AI development is \_\_\_\_\_ in healthcare, offering advanced diagnostic tools.
  2. While AI can manage data efficiently, the chance of it completely replacing human decision-making is \_\_\_\_\_.
  3. With AI becoming more \_\_\_\_\_, its applications in various fields are expanding rapidly.
  4. AI's role in automation is definitely \_\_\_\_\_, but it's still \_\_\_\_\_ to replace creative jobs.
  5. Even though AI is \_\_\_\_\_ in the field of robotics, human creativity and emotional intelligence still play a crucial role.
- a. it is a long shot
  - b. it is on the cutting edge
  - c. tech-savvy
  - d. it is pushing the envelop
  - e. there is slim chance
  - f. a game-changer,



## Expressions to describe challenges

**Double-edged sword** - Something that has both positive and negative effects. Technology can be beneficial, but it also has downsides.

**Necessary evil** - Something that is undesirable but necessary. Many people feel that technology is essential despite its drawbacks.

**Rapidly changing** - Something that happens very quickly, often referring to how rapidly technology changes, sometimes leading to problems.

**Caught in the web** - Being trapped or entangled in something, often used to describe how people can become overwhelmed by technology.

- "Many people are **caught in** the web of constant notifications and feel overwhelmed by technology."
- "New software updates can turn our devices into paperweights **in the blink of an eye** if they're not compatible."
- "Smartphones are **a necessary evil** in our daily lives; they can be intrusive but are hard to live without."
- "Social media is **a double-edged sword**; it connects people but can also lead to privacy issues."

**Fill in the blanks with the correct idiomatic expression:**

1. Artificial intelligence in the workplace is often seen as \_\_\_\_\_. While it can increase efficiency and handle repetitive tasks, it can also lead to job displacement and reduced human interaction.
2. In the field of data privacy, technology has become \_\_\_\_\_. It helps companies analyze vast amounts of data but also raises concerns about personal information being misused.
3. Technological advancements can happen \_\_\_\_\_, making it difficult for regulations to keep up. This rapid change can result in security vulnerabilities and unforeseen consequences.
4. With the rise of social media algorithms, users can find themselves \_\_\_\_\_, where their online experiences are shaped by targeted content, potentially reinforcing biases and limiting exposure to diverse perspectives.
5. Autonomous vehicles are considered \_\_\_\_\_. They promise to reduce accidents caused by human error but also pose risks if there are malfunctions or ethical dilemmas in decision-making processes.
6. AI-driven marketing tools can quickly analyze consumer behavior and personalize advertising, but this technology can also \_\_\_\_\_ users in \_\_\_\_\_, where they are constantly targeted by ads based on their online activity and preferences.



**Let's complete  
the ideas**



1. "AI advancements are a double-edged sword; they - \_\_\_\_\_ but can also lead to \_\_\_\_\_."
2. "Technology is a necessary evil in today's world, As it has changed how we \_\_\_\_\_ , but it often comes with a hefty price tag and potential security risks."
3. "Innovations in technology can occur in the blink of an eye, just like \_\_\_\_\_ and \_\_\_\_\_ transforming the \_\_\_\_\_ field."
4. "The internet often catches users in a web of \_\_\_\_\_ , which can be both engaging and isolating."
5. "AI-powered \_\_\_\_\_ which is now a game-changer, offering \_\_\_\_\_ , though it also introduces questions about \_\_\_\_\_."
6. " \_\_\_\_\_ is always on the cutting edge."
7. " \_\_\_\_\_ keeps pushing the envelope with groundbreaking solutions."
8. "As AI technology advances, \_\_\_\_\_ companies are in the driver's seat, setting new standards and trends."