

Name _____

Question Generator: Ask an AI Expert

Artificial Intelligence (AI) is a type of computer technology that can learn from data and make decisions. Unlike regular computer programs that follow exact step-by-step rules, AI can improve as it sees more examples.

One common use of AI is in **recommendation systems**. For example, Netflix and YouTube use AI to suggest shows or videos you might enjoy. The AI studies what you have already watched and then looks for patterns in what other people like.

AI is also used in **healthcare**. Doctors use AI programs to study X-rays and MRI scans, which can help find diseases earlier and more accurately. AI doesn't replace doctors, but it can be a powerful tool that gives them extra support.

Even though AI can be helpful, there are challenges. If AI is trained on incomplete or unfair data, it might make poor decisions. That's why scientists are working to make AI more trustworthy, safe, and fair.

Directions - Imagine you are preparing to interview an AI expert. After reading the passage, write **three thoughtful questions** you would ask them. Your questions should show curiosity and connect to what you learned.

Your Questions

1. _____

2. _____

3. _____

