

AI Myths - Text Evidence Hunt Answer Key

1. **Myth:** *"Artificial Intelligence (AI) is often shown in movies as a super-intelligent machine that suddenly becomes smarter than humans and takes over the world."*
2. **Fact:** *"While this makes exciting entertainment, it does not match reality."*
3. **Fact:** *"AI today is designed to perform very specific tasks, like helping doctors analyze X-rays, recommending songs on music apps, or assisting drivers with navigation."*
4. **Myth:** *"One common myth is that AI has emotions and can 'feel' happiness, sadness, or anger."*
5. **Fact:** *"In truth, AI does not experience feelings at all."*
6. **Fact:** *"It can simulate certain human-like responses, but those are programmed patterns, not genuine emotions."*
7. **Myth:** *"Another myth is that AI is guaranteed to take all human jobs."*
8. **Fact:** *"While AI will change the types of work people do, experts agree that many new jobs will also be created."*
9. **Fact:** *"For example, people are needed to design, train, and manage AI systems."*
10. **Fact:** *"Instead of replacing humans completely, AI often works best when combined with human judgment and creativity."*
11. **Myth:** *"Some people also believe AI is 100% neutral and unbiased."*
12. **Fact:** *"The fact is that AI can sometimes reflect human biases, depending on the data it is trained on."*
13. **Fact:** *"That is why researchers are working hard to make AI fairer and more trustworthy."*
14. **Fact:** *"Finally, a fact worth remembering is that AI is a tool created and controlled by people."*
15. **Fact:** *"It does not have its own goals or desires."*
16. **Fact:** *"The choices about how AI is used are made by humans, not by the AI itself."*