

Name \_\_\_\_\_

## AI Myths - Cause Mapping Answer Key

Column A: Myths	Column B: Issues	Explanation
A. AI can think and feel emotions just like humans.	5. People may panic or fear AI instead of seeing its real uses.	Treating AI as if it has emotions causes fear or over-trust.
B. AI will soon take over the world and control humans.	3. Individuals may waste time worrying about unrealistic "robot takeovers."	This myth distracts from real-world challenges.
C. AI is guaranteed to take every single human job.	2. Workers may give up on training for new jobs and feel hopeless.	The myth ignores the fact that AI also creates new roles.
D. AI is always neutral and fair.	6. Companies or governments may ignore discrimination in AI systems.	AI reflects human bias if trained on biased data.
E. AI never makes mistakes.	1. People may over-trust AI results and not double-check important decisions.	Blind trust can cause harmful errors in medicine, law, or finance.
F. Only experts need to understand AI; regular people don't need to learn about it.	4. Citizens may not be able to make informed choices about technology policies.	Everyone needs AI literacy to take part in democratic decisions.

### Sample Answers to Reflection Questions

1. I think the myth that "AI is always neutral and fair" causes the most harm. If people believe this, they won't question AI systems that are actually biased, like hiring tools or policing software. This could make unfair treatment worse instead of fixing it.

2. I think the issue "People may over-trust AI results and not double-check important decisions" is the most dangerous. If doctors, judges, or financial workers trust AI without checking it, a single mistake could hurt a lot of people. Humans still need to make final decisions, not just machines.