

Name _____

Sorting Facts and Myths about AI Models



Instructions: Read each claim carefully. Decide whether it is a **Fact**, a **Myth**, or **Depends**. Then write a short justification in 1-2 sentences.

Claim 1: Big models are always better in every way.

Decision: _____ Justification: _____

Claim 2: Small models can run directly on laptops and smartphones.

Decision: _____ Justification: _____

Claim 3: Both small and big models sometimes give incorrect answers.

Decision: _____ Justification: _____

Claim 4: Only big models can help with writing assignments.

Decision: _____ Justification: _____

Claim 5: Big models require more electricity and computing power.

Decision: _____ Justification: _____

Claim 6: Small models are useless for real-world tasks.

Decision: _____ Justification: _____

Claim 7: Whether a school should use small or big models depends on its budget and internet connection.

Decision: _____ Justification: _____

Claim 8: Big models are always fast and affordable.

Decision: _____ Justification: _____