

Name _____

Choose the Best Fix - Training AI the Right Way

Try It Yourself - For each scenario, choose the best fix (A, B, or C). Then, write 1-2 sentences explaining why it's the best option.

Scenario A: Photo Classifier

- **Input:** A person uploads a picture of a cat.
- **AI Output (Mistake):** "That's a dog."

Feedback Options:

- A) "No, that's wrong."
- B) "That's wrong. This is a cat."
- C) "Yes, correct!"

Best Fix: _____ **Why?** _____



Scenario B: Self-Driving Car

- **Input:** The car's sensors detect a stop sign.
- **AI Output (Mistake):** The car keeps driving without stopping.

Feedback Options:

- A) "That was wrong. You must stop at stop signs."
- B) "That was fine, don't worry about it."
- C) "That was wrong."

Best Fix: _____ **Why?** _____

Scenario C: Voice Assistant

- **Input:** A person says: "Play the song Firework by Katy Perry."
- **AI Output (Mistake):** The AI plays Fireworks by another artist.

Feedback Options:

- A) "That's wrong. Play Firework by Katy Perry, not Fireworks by someone else."
- B) "That's wrong."
- C) "Good job, that's right!"

Best Fix: _____ **Why?** _____