

Name \_\_\_\_\_

## Feedback Quality Test - What Helps AI the Most?

AI can't improve without feedback, but the **quality** of that feedback makes a big difference.

**Strong feedback** gives clear, specific corrections. It helps AI fix mistakes quickly.

**Weak feedback** is vague or unhelpful. The AI might not know what to change.

**Wrong feedback** is dangerous - it teaches the AI the wrong lesson.

Your job today is to act like an **AI trainer**. You'll read different examples of feedback, evaluate them, and decide which is most helpful for improving the AI.

**The Scenario** - A **Photo Classifier AI** is asked to label a picture of a dog.

The AI answers: *"This is a cat."*

Here are five different examples of feedback the human might give:

1. "Wrong."
2. "That's not correct, it's actually a dog."
3. "Good job!"
4. "That's wrong. This is a golden retriever, which is a type of dog."
5. (No response at all.)



For each example, write whether it is **Very Helpful, Somewhat Helpful, Not Helpful, or Harmful**. Then explain *why*.

1. "Wrong."

Label: \_\_\_\_\_ Why? \_\_\_\_\_

2. "That's not correct, it's actually a dog."

Label: \_\_\_\_\_ Why? \_\_\_\_\_

3. "Good job!"

Label: \_\_\_\_\_ Why? \_\_\_\_\_

4. "That's wrong. This is a golden retriever, which is a type of dog."

Label: \_\_\_\_\_ Why? \_\_\_\_\_

5. (No response at all.)

Label: \_\_\_\_\_ Why? \_\_\_\_\_