

Name \_\_\_\_\_

## AI "Report Card" - Tracking Progress Over Time

Artificial Intelligence (AI) doesn't become "smart" all at once. It gets better slowly, through practice and feedback, just like students do in school.

One way to measure improvement is by looking at **performance logs** - records of how well the AI is doing over time. Logs may include:

- **Accuracy scores** - The percentage of answers that are correct.
- **Number of errors** - How many times the AI gets things wrong.
- **Trends over time** - Is it improving, staying the same, or getting worse?

Your job today is to act like a **teacher for the AI**. You will read its "report card," analyze how it is doing, and then write a short evaluation explaining what improved and why.

### Animal Classifier AI

This AI is being trained to tell the difference between dogs and cats. Trainers give it new images each round.

Test Round	Accuracy Score	Number of Errors	Notes
Round 1	50%	5	Often confused cats and small dogs
Round 2	55%	4	Slight improvement after feedback
Round 3	70%	3	Recognized dogs more accurately
Round 4	85%	2	Only a few errors with unusual cat pictures

### Your Tasks

1. What patterns do you notice in this AI's performance?
2. Which round shows the biggest improvement? Why do you think so?
3. Write a short "teacher comment" for the AI's report card.  
Example: "Good job improving on dogs! Keep practicing with..."

