

When Robots Caption Wrong (Text Based Captions) Answer Key

1. AI's Caption: *A horse winning a car race.*

Actual Description: A brown horse is standing quietly in a green field while cars race on a track in the distance.

What went wrong: The AI mixed up two separate parts of the image - the horse and the cars - and imagined them as one event.

Fixed Caption: *A brown horse stands in a green field as cars race in the distance.*

2. AI's Caption: *A pizza flying through outer space.*

Actual Description: A round space station floats above Earth, glowing with bright lights like pepperoni shapes.

What went wrong: The AI saw the circular space station and mistook it for a pizza.

Fixed Caption: *A glowing round space station orbits above Earth.*

3. AI's Caption: *A girl swimming underwater with penguins.*

Actual Description: A zookeeper is cleaning the penguin tank from the outside while the penguins swim inside the glass enclosure.

What went wrong: The AI misread the glass reflection and thought the zookeeper was *inside* the tank.

Fixed Caption: *A zookeeper cleans the penguin tank while the penguins swim inside.*

4. AI's Caption: *A robot eating breakfast with humans at a café.*

Actual Description: A robot waiter is delivering food trays to a group of customers seated at outdoor tables.

What went wrong: The AI confused serving food with eating food - a mix-up in understanding the robot's role.

Fixed Caption: *A robot waiter serves food to customers at an outdoor café.*