

Name _____

AI or Not? Sorting Activity

Instructions: Read each scenario below. Decide if it involves **AI** (artificial intelligence) or **Not AI**. Write your answer in the blank.

Scenarios

1. A smart speaker answers questions about the weather. → _____
2. A calculator solves 345×27 . → _____
3. A self-driving car stops at a red light. → _____
4. A toaster heats bread until it pops up. → _____
5. Netflix suggests a movie based on what you watched before. → _____
6. A vending machine drops a snack when you press a button. → _____
7. An email app automatically moves spam messages to a junk folder. → _____
8. A robot vacuum maps your house and avoids bumping into furniture. → _____
9. A light switch turns the lights on when you flip it. → _____
10. A translation app changes English words into Spanish sentences. → _____
11. An online store recommends clothes based on your past purchases. → _____
12. A thermostat turns the heater on when the temperature drops below 65°F. → _____
13. An app uses facial recognition to unlock your phone. → _____
14. A traffic light turns red, yellow, and green on a set timer. → _____

