

AI for Little Learners

Artificial Intelligence · Answer Key · 10 Questions

1. What do we call the large collection of information that computers use to learn patterns?

- A) Data**
- B) Clouds
- C) Rain
- D) Batteries

2. Which part of a computer acts like a digital brain to process information?

- A) Keyboard
- B) Microchip**
- C) Screen
- D) Mouse

3. How do smart cameras recognize faces in photos?

- A) By guessing
- B) By magic
- C) By identifying patterns**
- D) By smelling

4. What is the name for a robot that can move around a home to clean floors?

- A) Toaster
- B) Robot vacuum**
- C) Fridge
- D) Lamp

5. What is the process of a computer getting better at a task through practice called?

- A) Sleeping
- B) Eating
- C) Machine learning**
- D) Playing

6. Which of these objects uses sensors to detect if it is near an object?

- A) A wooden chair
- B) A self-driving car**
- C) A paper book
- D) A metal spoon

7. What do computers use to follow a set of instructions step-by-step?

A) An algorithm

B) A recipe book

C) A map

D) A drawing

8. What does a voice assistant need to hear before it starts listening to your command?

A) A loud scream

B) A wake word

C) A doorbell

D) A song

9. What type of computer is designed to mimic the way a human brain is structured?

A) Calculator

B) Abacus

C) Neural network

D) Watch

10. Which of these is a machine that performs tasks automatically without a human controlling it every second?

A) A bicycle

B) A hammer

C) An automated robot

D) A kite