**Fill-In-a-Blank A.I Version**

1. Artificial intelligence can assist doctors by analyzing medical images to detect diseases such as cancer. This is called image analysis through \_\_\_\_\_\_\_\_\_\_.

- a) social networks

- b) neural networks

- c) basic algorithms

2. One of the first forms of AI was a program capable of playing chess, known as \_\_\_\_\_\_\_\_\_\_.

- a) AlphaGo

- b) Deep Blue

- c) Siri

3. In the financial sector, AIs are often used to \_\_\_\_\_\_\_\_\_\_.

- a) draft contracts

- b) predict market trends

- c) design logos

4. AI-equipped robots can learn to perform household tasks through \_\_\_\_\_\_\_\_\_\_.

- a) constant practice

- b) direct downloading of skills

- c) reinforcement learning

5. To interact naturally with humans, an AI often uses natural \_\_\_\_\_\_\_\_\_\_ processing.

- a) sound

- b) language

- c) binary code

6. Autonomous cars use AI to \_\_\_\_\_\_\_\_\_\_.

- a) sing songs

- b) navigate and avoid obstacles

- c) broadcast advertisements

7. AI can help fight climate change by optimizing \_\_\_\_\_\_\_\_\_\_ systems.

- a) video game

- b) heating

- c) energy management

8. In education, AI systems can personalize learning by adjusting content according to each student's \_\_\_\_\_\_\_\_\_\_ level.

- a) income

- b) performance

- c) interest

9. To enhance data security, companies use AI capable of detecting \_\_\_\_\_\_\_\_\_\_.

- a) consumer trends

- b) malicious intrusions

- c) typing errors

10. AI contributes to artistic creation by generating music, texts, and even artworks through \_\_\_\_\_\_\_\_\_\_.

- a) art critics

- b) generative adversarial networks

- c) public databases