

AI and ML Global Perspectives

Artificial Intelligence And Machine Learning · Answer Key · 15 Questions

1. Which country is home to the headquarters of OpenAI, the organization that developed ChatGPT?

A) United States

- B) Japan
- C) Germany
- D) Australia

2. In which city is the headquarters of DeepMind, a major subsidiary of Google known for AI research?

A) London

- B) Paris
- C) Beijing
- D) Toronto

3. Which nation currently hosts the largest number of AI startups in the world?

A) United States

- B) Brazil
- C) India
- D) South Africa

4. What is the primary language used to write the underlying code for most modern AI libraries like PyTorch?

A) Python

- B) Latin
- C) Swahili
- D) Ancient Greek

5. Which continent produces the highest volume of AI-related academic research papers as of 2023?

A) Asia

- B) South America
- C) Antarctica
- D) Australia

6. The term 'Silicon Valley', a major global hub for AI development, is located in which US state?

A) California

B) Texas

C) Florida

D) New York

7. Which country is recognized as having the world's first ministry specifically dedicated to Artificial Intelligence?

A) United Arab Emirates

B) Norway

C) New Zealand

D) Canada

8. Data centers, which power the machine learning models we use daily, are often located in cold climates like Iceland to save energy on what process?

A) Cooling

B) Heating

C) Lighting

D) Transportation

9. Tokyo is a major hub for robotics and AI. In which country is this city located?

A) Japan

B) South Korea

C) Vietnam

D) Thailand

10. Which major technology hub in India is often referred to as the 'Silicon Valley of India' due to its high concentration of AI and software firms?

A) Bengaluru

B) Mumbai

C) New Delhi

D) Chennai

11. The European Union recently passed the 'AI Act'. In which continent are these member nations located?

A) Europe

B) Africa

C) South America

D) Australia

12. Which country has invested heavily in 'Smart City' infrastructure that relies on AI for traffic and energy management in cities like Shenzhen?

- A) China**
- B) Mexico
- C) Italy
- D) Argentina

13. Montreal, Canada, is globally recognized as a leading center for research in which specific field of AI?

- A) Deep Learning**
- B) Astrophysics
- C) Marine Biology
- D) Agriculture

14. Which African nation has been increasingly attracting international investment for AI hubs in cities like Nairobi?

- A) Kenya**
- B) Morocco
- C) Egypt
- D) Nigeria

15. Which global organization, headquartered in Switzerland, works on setting international ethical standards for AI development?

- A) United Nations**
- B) OPEC
- C) NATO
- D) ASEAN