

Africa's Tech Frontier: AI, Space, and Fintech Innovations Making Headlines

African Tech · Practice Test · 17 Questions

1. Which three African nations recently collaborated to launch a climate camera to the International Space Station?

- A) Kenya, Egypt, and Uganda
- B) Nigeria, South Africa, and Ghana
- C) Morocco, Algeria, and Tunisia
- D) Ethiopia, Tanzania, and Rwanda

2. What significant milestone did PawaPay, a mobile money platform, recently achieve, processing three billion transactions across Africa?

- A) It reached this milestone in less than nine months, indicating accelerated digital payment adoption.
- B) It exclusively serves merchant payments, marking a new niche in the market.
- C) It announced a partnership with a major international bank for global remittances.
- D) It has now expanded its services to include cryptocurrency trading.

3. Which country recently signed a landmark deal for its first 'Made in Belgium' commercial Earth observation satellite, named RDC-SAT?

- A) Democratic Republic of the Congo (DRC)
- B) Kenya
- C) Nigeria
- D) Egypt

4. At the African Forward Summit in Nairobi, what key call to action was made by the African Space Agency regarding the African space industry?

- A) A call for an increase in investment and private-public collaboration.
- B) A proposal to limit private sector involvement to focus on government-led initiatives.
- C) A request for international agencies to take over space development.
- D) A recommendation to focus solely on satellite communication technology.

5. What is a major challenge highlighted regarding AI development and deployment in Africa, according to the Kigali Declaration on AI?

- A) African datasets represent only 1% of global data, despite Africa's large population.
- B) There is a lack of interest from African governments in AI research.
- C) The cost of AI development is too low for African countries to invest.
- D) AI tools developed in Africa are too advanced for global markets.

6. Which Nigerian startup is developing a natural language processing (NLP) tool tailored for African accents in clinical settings?

- A) Intron Health
- B) Masakhane
- C) iCog Labs
- D) Paza

7. Flutterwave, an Africa-focused FinTech startup, recently sold an equity stake to which blockchain company, lifting its valuation to \$3.3 billion?

- A) Ripple
- B) Coinbase
- C) Tether
- D) Binance

8. What is the primary goal of Concordia, a new digital infrastructure platform introduced by EDENA Capital Partners and Cantor8?

- A) To connect fragmented financial systems across the continent while preserving national control.
- B) To create a single, pan-African cryptocurrency for all transactions.
- C) To replace all existing mobile money platforms with a new centralized system.
- D) To facilitate cross-border trade by eliminating all financial regulations.

9. Which initiative, launched by the African Union, aims to provide opportunities for young Africans in education, entrepreneurship, and engagement, focusing on indigenous digital solutions?

- A) African Union Digital and Innovation Fellowship
- B) The '1 Million Next level' initiative
- C) African Digital Compact (ADC)
- D) Innovation Lab

10. In the renewable energy sector, what is becoming increasingly critical for balancing solar generation with power demand in Southern Africa?

- A) Energy storage technologies
- B) Increased reliance on coal-fired power plants
- C) Larger hydropower dams
- D) The phasing out of wind energy projects

11. Which three African nations collaborated on the 'Clim' payload, a climate camera designed to capture and process real-time climate data from orbit?

- A) Kenya, Egypt, and Uganda
- B) Nigeria, South Africa, and Kenya
- C) Ghana, Rwanda, and Senegal
- D) Tanzania, Ethiopia, and Zambia

12. What has been a significant trend in Africa's digital economy, as highlighted by PawaPay's recent transaction milestone?

- A) Mobile money is becoming increasingly embedded in commerce, utilities, and business payments.
- B) Physical cash transactions are on the rise due to new security concerns.
- C) Cross-border cryptocurrency payments have become the dominant form of transaction.
- D) Traditional banking services are experiencing a resurgence in popularity.

13. Which country is set to host the African Space Economy, Innovation and Communication conference in Abuja in November 2026?

- A) Nigeria
- B) Kenya
- C) South Africa
- D) Egypt

14. What did the GSMA's Mobile Economy Africa 2026 report indicate about the deployment of AI by Africa's telecom industry?

- A) AI is rapidly moving from strategy to deployment across various internal functions like predictive maintenance and network optimization.
- B) AI adoption is limited to customer service and has not impacted network operations.
- C) Operators are hesitant to adopt AI due to high costs and lack of skilled personnel.
- D) The report focused solely on AI's impact on smartphone manufacturing.

15. What is a key area of focus for the "1 Million Next level" initiative, a flagship program of the AU's Innovation Lab?

- A) Providing resources and infrastructure for young Africans to develop indigenous digital solutions.
- B) Investing in traditional industries like manufacturing and agriculture.
- C) Promoting the export of African raw materials to global markets.
- D) Funding research into fossil fuel energy sources.

16. Which South African startup is developing an AI-native accounting platform for everyday entrepreneurs?

- A) SA's stub
- B) Nixacom
- C) Tyms AI
- D) Happy Pay

17. The African Union's Digital Transformation Strategy (2020-2030) aims to transform Africa into what kind of continent?

- A) A developed, digitally forward continent.
- B) A continent focused solely on agricultural exports.
- C) A region that relies entirely on imported technology.
- D) A continent with minimal digital infrastructure.