

Global Media Literacy and Geopolitics

Media Literacy · Answer Key · 18 Questions

1. Which undersea cable system, completed in 2020, significantly increased data transmission capacity between Brazil and Europe, bypassing North American hubs to enhance regional information autonomy?

- A) EllaLink**
- B) SEA-ME-WE 5
- C) FLAG Europe-Asia
- D) PC-1

2. In 2022, which nation maintained the highest number of sovereign satellite telecommunications stations for monitoring regional media and weather data?

- A) China**
- B) Russia
- C) United States
- D) India

3. The 'Great Firewall' of China, formally known as the Golden Shield Project, relies on which primary technical mechanism for regional information control?

- A) DNS hijacking and IP blocking**
- B) Physical cable cutting
- C) Analog jamming
- D) Frequency hopping

4. Which country hosts the headquarters of the International Telecommunication Union (ITU), the UN agency responsible for global radio spectrum and satellite orbit allocations?

- A) Switzerland**
- B) France
- C) United States
- D) Singapore

5. As of 2023, which territory holds the record for the highest density of fiber-optic broadband penetration relative to its total land area?

- A) Singapore
- B) Monaco**
- C) Iceland
- D) South Korea

6. The term 'information desert' is geographically mapped using data from which specific industry tracking body to identify regions without local journalism?

A) The Medill School of Journalism's Local News Initiative

- B) The International Press Institute
- C) The World Bank Data Group
- D) The Reporters Without Borders Index

7. Which nation-state operates the most extensive state-funded international broadcast network in terms of the number of languages broadcast globally?

- A) China (CGTN)
- B) Russia (RT)

C) United Kingdom (BBC World Service)

- D) Qatar (Al Jazeera)

8. In the context of subsea infrastructure, the 'Chabahar Port' data hub is strategically significant to which two nations' information corridor?

A) India and Iran

- B) Pakistan and China
- C) Russia and Kazakhstan
- D) Turkey and Greece

9. Which global region is characterized by the 'Pacific Island Forum' telecommunications strategy aimed at reducing reliance on Australian-based satellite gateways?

A) Oceania

- B) Southeast Asia
- C) East Africa
- D) Caribbean

10. The trans-Arctic subsea cable project 'Far North Fiber' aims to link which two major economic regions with the lowest latency?

A) Japan and Ireland

- B) Canada and Russia
- C) USA and Greenland
- D) Norway and China

11. Which city serves as the primary regional media hub for Sub-Saharan Africa, hosting the highest concentration of international news bureaus?

- A) Nairobi
- B) Lagos

C) Johannesburg

- D) Addis Ababa

12. Which geographic feature serves as the primary obstacle for the 'East Africa Submarine Cable System' (EASSy) connectivity?

- A) The Great Rift Valley
- B) The Mozambique Channel**
- C) The Ethiopian Highlands
- D) The Kalahari Desert

13. Which country officially banned the use of Starlink satellite terminals in 2023, citing national information security regulations?

- A) Zimbabwe**
- B) Kazakhstan
- C) Brazil
- D) Chile

14. What is the primary function of the 'Internet Exchange Point' (IXP) located in Amsterdam (AMS-IX) regarding global data geography?

- A) It acts as a primary peering point for European and Trans-Atlantic traffic**
- B) It stores all EU government state secrets
- C) It serves as the sole root server for the African continent
- D) It manages the global domain name registry

15. The 'North-South Transport Corridor' involves a digital infrastructure protocol between which three nations to bypass traditional Western-dominated media transit routes?

- A) India, Iran, and Russia**
- B) China, Pakistan, and Afghanistan
- C) Turkey, Iraq, and Syria
- D) Vietnam, Laos, and Thailand

16. Which nation has the most restrictive 'sovereign internet' laws requiring all metadata to be stored within its own borders as of 2023?

- A) Russia**
- B) Germany
- C) Canada
- D) Japan

17. The 'Coral Sea Cable System' was commissioned in 2019 to provide independent high-speed internet connectivity to which two Pacific nations?

- A) Solomon Islands and Papua New Guinea**
- B) Fiji and Vanuatu
- C) Samoa and Tonga
- D) Kiribati and Nauru

18. In global media cartography, which term describes the process of redirecting data traffic through specific regional nodes to monitor or filter content?

- A) Traffic Hairpinning**
- B) Bandwidth Throttling
- C) Packet Fragmentation
- D) Latency Masking