

# Global Computing Infrastructure and Geography

Computer Science And Geography · Practice Test · 15 Questions

---

**1. Which specific Japanese prefecture houses the RIKEN Center for Computational Science, home to the Fugaku supercomputer?**

- A) Tokyo
- B) Kanagawa
- C) Hyogo
- D) Osaka

**2. In which city is the world's northernmost Tier III data center, utilizing cold Arctic air for natural cooling, located?**

- A) Luleå, Sweden
- B) Reykjavík, Iceland
- C) Tromsø, Norway
- D) Murmansk, Russia

**3. The first undersea telegraph cable to successfully connect Europe and North America in 1858 landed on which Irish island?**

- A) Inishmore
- B) Valentia Island
- C) Achill Island
- D) Cape Clear

**4. Which US state hosts the 'Silicon Hills,' a major technology hub that includes the headquarters of Dell Technologies?**

- A) California
- B) Washington
- C) Texas
- D) Colorado

**5. The 'Great Firewall of China' infrastructure is officially known by which Ministry of Public Security project name?**

- A) Golden Shield Project
- B) Dragon Gate Initiative
- C) Cyber Great Wall
- D) Network Sovereign Protocol

**6. Which European city serves as the primary location for the CERN Data Centre, where the World Wide Web was first proposed?**

- A) Brussels
- B) Geneva
- C) Zurich
- D) Paris

**7. The subsea cable 'SEA-ME-WE 3,' one of the longest in the world, terminates in which northern Australian city?**

- A) Darwin
- B) Brisbane
- C) Perth
- D) Cairns

**8. Which archipelago nation relies heavily on the 'Palau-Kagman' undersea cable for its primary international internet connectivity?**

- A) Fiji
- B) Palau
- C) Kiribati
- D) Vanuatu

**9. The high-tech industrial district 'Hsinchu Science Park,' critical to the global semiconductor industry, is located in which territory?**

- A) South Korea
- B) Singapore
- C) Taiwan
- D) Japan

**10. Which African country hosted the first landing point of the 'EASSy' (Eastern Africa Submarine Cable System)?**

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

**11. The 'Marea' subsea cable, a joint venture between Microsoft and Meta, connects Virginia Beach in the US to which Spanish city?**

- A) Madrid
- B) Bilbao
- C) Barcelona
- D) Valencia

**12. Which country is home to the 'Brumunddal' data center, often cited in engineering textbooks for its use of local hydroelectric power?**

- A) Norway
- B) Finland
- C) Denmark
- D) Sweden

**13. In 1991, the first website was hosted on a NeXT computer located at which specific physical laboratory site?**

- A) CERN, Meyrin
- B) Stanford, California
- C) MIT, Cambridge
- D) Caltech, Pasadena

**14. Which South American nation hosts the 'Atlantic Cable System' (AC-1) landing station in the city of Fortaleza?**

- A) Argentina
- B) Chile
- C) Brazil
- D) Colombia

**15. The world's first programmable, electronic, digital computer, Colossus, was used during WWII at which secret facility in the UK?**

- A) Bletchley Park
- B) Harwell
- C) Teddington
- D) Aldermaston