

# East Asia's Tech Titans: EV Battery Wars, AI Investments & Semiconductor Su

Technology & Economy · Practice Test · 8 Questions

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**1. In 2025, which country is projected to lead the global electric vehicle (EV) battery market in terms of revenue?**

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

**2. Which East Asian nation is expected to see a significant increase in AI industry investment, reaching an estimated \$10.75 billion in 2025?**

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

**3. As of 2024, what percentage of the global semiconductor market share did Taiwan's foundry sector hold, making it number one worldwide?**

- A) 67.6%
- B) 78.1%
- C) 54.7%
- D) 43.4%

**4. In 2024, China's electric vehicle market accounted for what percentage of global EV production?**

- A) Over 50%
- B) Over 60%
- C) Over 70%
- D) Over 80%

**5. Which South Korean technology initiative, launched in 2025, aims to enhance regional digital capacity with a \$30 million investment from the Korea-ASEAN Cooperation Fund?**

- A) The Digital New Deal
- B) The Korea-ASEAN Digital Innovation Flagship
- C) The AI Computing Center
- D) The National Semiconductor Strategy

**6. In Japan's automotive industry, what was the total number of industrial robots installed in 2024, showing an 11% increase from the previous year?**

- A) Approximately 10,000
- B) Approximately 13,000
- C) Approximately 16,000
- D) Approximately 20,000

**7. By 2025, Taiwan's IC industry output value is forecasted to reach approximately what amount, with an expected one-fifth increase from the previous year?**

- A) USD 165.6 billion
- B) USD 197.2 billion
- C) USD 209.8 billion
- D) USD 46.4 billion

**8. In 2025, what was the projected market share of China's domestic AI chip market?**

- A) 25%
- B) 35%
- C) 50%
- D) 70%