

## **Chapter 11 — Practice Quiz**

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**How to use this quiz.** These multiple-choice questions are based on the Chapter 11 practice questions on the banking industry. The answer key is on the last page.

### **Questions**

1. Before the National Bank Act of 1863, did prevailing conditions in the U.S. banking industry foster or hinder trade across states?
  - A) They fostered trade because every state banknote traded at par everywhere in the country.
  - B) They hindered trade because many different state banknotes circulated at discounts and with uncertain values, raising transaction costs across states.
  - C) They had no effect on trade because banknotes were not used in transactions.
  - D) They fostered trade only because the Federal Reserve guaranteed all state banknotes.
2. Why does the United States operate under a dual banking system?
  - A) Because banks are not allowed to choose between state and federal charters.
  - B) Because both state governments and the federal government can charter and supervise banks, reflecting historical compromises and competition between regulators.
  - C) Because commercial banks and credit unions are always supervised by the same agency.
  - D) Because the Federal Reserve prohibits state-chartered banks from operating.
3. How does the emergence of interest-rate risk help explain financial innovation?
  - A) It reduced the need for new products because banks no longer faced uncertainty.
  - B) It made fixed-rate loans completely riskless for banks.
  - C) Greater volatility in interest rates created incentives to develop instruments and practices that manage or shift rate risk, such as adjustable-rate loans, derivatives, and new deposit products.
  - D) It explains innovation only in manufacturing, not in finance.
4. How do sweep accounts and money market mutual funds allow banks to avoid reserve requirements?
  - A) Sweep accounts move funds from reservable checkable deposits into nonreservable accounts, while money market mutual funds provide deposit-like services outside traditional reservable deposits.
  - B) They convert bank capital into physical currency permanently.
  - C) They increase required reserves by moving all deposits into vault cash.
  - D) They are illegal methods that immediately close the bank.
5. What is securitization, and why can it create concerns for effective banking systems?
  - A) It is the process of banning banks from making loans; it creates no systemic risk.
  - B) It is the pooling of loans or other assets and the sale of claims on their cash flows; it can improve liquidity but may shift risk into shadow banking and weaken screening incentives.
  - C) It is the conversion of deposits into required reserves; it always reduces risk.
  - D) It is the same thing as deposit insurance.
6. Why is loophole mining so prevalent in the U.S. banking industry?
  - A) Because U.S. banking has historically had many restrictions and fragmented regulators, creating strong incentives to innovate around rules for profit.

- B) Because banks never face any regulation.
  - C) Because all loopholes are created by depositors rather than banks.
  - D) Because regulators pay banks to ignore the law.
7. Why have banks been losing cost advantages in acquiring funds in recent years?
- A) Because depositors and firms have more alternatives, such as money market funds and securities markets, making banks pay more competitively for funds.
  - B) Because banks are now the only institutions allowed to issue liabilities.
  - C) Because checkable deposits have become free and unlimited for banks.
  - D) Because nonbank financial institutions cannot compete for savings.
8. Why have banks been losing income advantages on their assets in recent years?
- A) Because banks are prohibited from holding any earning assets.
  - B) Because information technology, securitization, commercial paper, and bond markets allow many borrowers to obtain funds outside banks, reducing banks' special lending advantage.
  - C) Because borrowers no longer need credit in modern economies.
  - D) Because all loans now pay the same regulated interest rate.
9. Why do central banks impose reserve requirements on commercial banks, and why do banks try to avoid them?
- A) Reserve requirements can help with monetary control and liquidity, but banks try to avoid them because required reserves often earn less than loans or securities and act like a tax on deposits.
  - B) Reserve requirements exist only to raise bank profits, so banks try to increase them.
  - C) Reserve requirements are imposed only on stockbrokers and never on banks.
  - D) Banks avoid reserve requirements because reserves count as liabilities rather than assets.
10. Why are the number of traditional banking institutions in industrialized and developed countries declining?
- A) Because all countries have banned bank mergers.
  - B) Because deregulation, competition, economies of scale, technology, and mergers have encouraged consolidation in the banking industry.
  - C) Because demand for financial services has disappeared.
  - D) Because smaller banks always have lower costs than larger banks.
11. Why has the number of bank holding companies dramatically increased?
- A) Because holding companies allowed banking organizations to expand geographically and into related activities while working around branching and activity restrictions.
  - B) Because holding companies are not allowed to own banks.
  - C) Because every bank holding company is automatically exempt from all regulation.
  - D) Because the Federal Reserve required every individual branch to become a separate holding company.
12. Given the role of the loan originator in securitization, will the originator be worried about the household's ability to meet monthly mortgage payments?
- A) Not as much if the loan is quickly sold and the originator retains little credit risk; this creates a moral hazard problem in screening borrowers.
  - B) Yes, always, because securitization forces originators to hold 100% of every loan forever.
  - C) No, because households are legally prohibited from defaulting on securitized mortgages.
  - D) Yes, because loan originators are paid only after the borrower fully repays the mortgage.

- 13.** How did competitive forces lead to the repeal of the Glass-Steagall Act's separation of banking and securities industries?
- A)** Banks and securities firms increasingly competed for the same customers and products, so pressure grew to allow financial firms to combine commercial banking, securities, and other financial services.
  - B)** Competition disappeared, making separation unnecessary.
  - C)** The repeal occurred because securities firms were no longer profitable and banks were forbidden to lend.
  - D)** The Act was repealed before any competition between banks and securities firms emerged.
- 14.** What has been the likely effect of the Gramm-Leach-Bliley Act on financial consolidation?
- A)** It likely increased consolidation by permitting financial holding companies to combine banking, securities, and insurance activities.
  - B)** It broke up all large financial institutions into single-office banks.
  - C)** It prohibited mergers between any financial firms.
  - D)** It required all banks to exit securities and insurance activities.
- 15.** What factors explain the rapid growth of international banking?
- A)** Growth in international trade, multinational firms, global capital markets, communications technology, diversification motives, and regulatory or tax advantages.
  - B)** A decline in global trade and the disappearance of multinational corporations.
  - C)** A ban on cross-border lending.
  - D)** The elimination of all foreign exchange transactions.
- 16.** How could the Fed's 1981 approval of International Banking Facilities reduce employment in the banking industry in Europe?
- A)** By allowing international banking business to be conducted in the United States under favorable conditions, shifting some activity away from European offshore banking centers.
  - B)** By requiring U.S. banks to move all international operations to Europe.
  - C)** By banning dollar-denominated deposits in the United States.
  - D)** By eliminating all European demand for banking services.
- 17.** Is structural separation of commercial banking and investment banking a good way to reduce systemic risks?
- A)** It is a tradeoff: separation may reduce conflicts and risk spillovers, but it can also reduce diversification and economies of scope and may push risk into less regulated sectors.
  - B)** Yes, because structural separation eliminates every possible bank failure.
  - C)** No, because separation has no possible effect on systemic risk.
  - D)** Yes, because investment banking contains no risks while commercial banking contains all risks.

## Answer Key

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1. B 2. B 3. C 4. A 5. B 6. A 7. A 8. B 9. A 10. B 11. A 12. A 13. A 14. A 15. A 16. A 17. A