

Supply Chain Management: Factual Knowledge Test

Supply Chain Management · Answer Key · 15 Questions

1. What year did the term 'Supply Chain Management' first appear in academic literature, according to Dr. Martin Christopher?

- A) 1982
- B) 1995
- C) 1972
- D) 1989**

2. Which logistics and supply chain expert is often credited with popularizing the concept of the 'value chain' in the 1980s?

- A) Eliyahu M. Goldratt
- B) Peter Drucker
- C) Michael Porter**
- D) W. Edwards Deming

3. The Just-In-Time (JIT) manufacturing philosophy, which heavily influences supply chain practices, was pioneered by which Japanese automaker?

- A) Honda
- B) Nissan
- C) Toyota**
- D) Mazda

4. In what decade did the establishment of large, dedicated third-party logistics (3PL) providers begin to significantly impact supply chain strategies?

- A) 1970s
- B) 1980s**
- C) 1990s
- D) 2000s

5. The ISO 9000 standard, foundational for quality management systems often integrated into supply chains, was first published in which year?

- A) 1987**
- B) 1994
- C) 2000
- D) 1979

6. Which seminal book, published in 1997, significantly shaped modern supply chain thinking and is titled 'Creating Lean Order Winners'?

- A) The Goal
- B) Supply Chain Management: Strategy, Planning, and Operation**
- C) The Fifth Discipline
- D) Manufacturing Renaissance

7. The concept of the Bullwhip Effect, describing demand distortion upstream in a supply chain, was formally described by researchers Procter & Gamble in the early:

- A) 1970s
- B) 1980s
- C) 1990s**
- D) 2000s

8. Which major global event in the early 2000s highlighted vulnerabilities in global supply chains and spurred interest in resilience and diversification?

- A) The Asian Financial Crisis (1997)
- B) The 9/11 Terrorist Attacks (2001)
- C) The SARS Outbreak (2002-2004)**
- D) The Global Financial Crisis (2008)

9. What year did Amazon famously launch its 'Fulfillment by Amazon' (FBA) service, revolutionizing e-commerce logistics?

- A) 2001
- B) 2005
- C) 2006**
- D) 2010

10. The 'Theory of Constraints' (TOC), a management philosophy focused on identifying and overcoming system bottlenecks, was introduced by:

- A) Eliyahu M. Goldratt**
- B) Taiichi Ohno
- C) Shigeo Shingo
- D) Jan Carlzon

11. Global trade volume, measured in US dollars, saw a significant increase in the decade leading up to 2019, reaching approximately \$X trillion.

- A) 20
- B) 25**
- C) 30
- D) 35

12. The SCOR (Supply Chain Operations Reference) model, a widely used framework for supply chain performance assessment, was first developed by:

A) APICS

B) The Supply Chain Council

C) Lean Enterprise Institute

D) Council of Supply Chain Management Professionals (CSCMP)

13. Which technology, widely adopted in the late 20th century, became crucial for tracking inventory and improving visibility in supply chains?

A) GPS

B) RFID

C) Barcodes

D) Telematics

14. The estimated global value of the logistics market in 2020 was approximately:

A) \$5 trillion

B) \$7 trillion

C) \$9 trillion

D) \$11 trillion

15. The establishment of the World Trade Organization (WTO), which significantly influenced global supply chain regulations and trade, occurred in what year?

A) 1985

B) 1990

C) 1995

D) 2000