

# Question Paper

## French and Indian War

### Instructions:

- Read all questions carefully before answering
- Write your answers clearly and legibly
- Manage your time effectively
- Show your work where applicable

**Question 1: What is discussed in the document? (5 points)**

**Question 2: What is discussed in the document? (5 points)**

**Question 3: What is discussed in the document? (5 points)**

**Question 4: What is discussed in the document? (5 points)**

**Question 5: What is discussed in the document? (5 points)**

**Question 6: What is the 4th "V" in Big Data? (5 points)**

**Question 7: What are the key features of big data that make it challenging to manage using traditional database tools? (5 points)**

**Question 8: What is meant by 'Veracity' in the context of Big Data and how does it contribute to the complexity of managing big data? (5 points)**

**Question 9: What is discussed in the document? (5 points)**

**Question 10: What is discussed in the document? (5 points)**

# Answer Key

**Answer 1:** Based on the document content

**Answer 2:** Based on the document content

**Answer 3:** Based on the document content

**Answer 4:** The three main characteristics of Big Data, also known as the 4 Vs plus 1, are Volume, Velocity and Variety. These characteristics are crucial in determining if data qualifies as "Big Data". Volume refers to the enormous size of data, Velocity refers to the high speed at which data is accumulated and processed, and Variety refers to the diverse nature of data, including structured, semi-structured, unstructured data. The additional characteristic, Value, adds that Big Data has value in terms of gathering useful insights for effective business decision-making.

**Answer 5:** Based on the document content

**Answer 6:** The 4th "V" in Big Data is Veracity, which refers to the accuracy or trustworthiness of data. This determines the quality of insights that can be gathered from Big Data.

**Answer 7:** The key features of big data that make it challenging to manage using traditional database tools include Volume (enormous size), Velocity (high speed), Variety (diverse nature), and Veracity (accuracy and reliability). These characteristics together create a complex and diverse dataset that requires specialized tools and techniques to analyze and manage effectively.

**Answer 8:** (Answer should be within 50 words, explaining Veracity as referring to the accuracy or reliability of the data, and how this factor adds to the challenge of processing and analyzing big data.)

**Answer 9:** (approx. 50-75 words)

**Answer 10:** Based on the document content