**1. Which of the following is NOT a set operator in SQL Server?**

A) UNION  
B) INTERSECT  
C) MINUS  
D) EXCEPT

**Answer:** C) MINUS

**2. What does the UNION operator do in SQL Server?**

A) Combines result sets and removes duplicates  
B) Combines result sets and keeps duplicates  
C) Returns only the common records from both queries  
D) Returns records that exist in the first query but not in the second

**Answer:** A) Combines result sets and removes duplicates

**3. Which SQL set operator retains duplicate values in the result set?**

A) UNION  
B) INTERSECT  
C) UNION ALL  
D) EXCEPT

**Answer:** C) UNION ALL

**4. What is the primary difference between UNION and UNION ALL?**

A) UNION removes duplicates, while UNION ALL keeps duplicates  
B) UNION ALL removes duplicates, while UNION keeps duplicates  
C) UNION does not combine results, while UNION ALL does  
D) There is no difference

**Answer:** A) UNION removes duplicates, while UNION ALL keeps duplicates

**5. The INTERSECT operator returns which type of records?**

A) All records from both queries  
B) Records that exist in either query  
C) Records that exist in both queries  
D) Records that exist in the first query but not in the second

**Answer:** C) Records that exist in both queries

**6. The EXCEPT operator is used for which purpose?**

A) To return all records from both queries  
B) To return records that exist in the first query but not in the second  
C) To return records that exist in both queries  
D) To return duplicate records

**Answer:** B) To return records that exist in the first query but not in the second

**7. Which of the following conditions must be met when using set operators like UNION, INTERSECT, or EXCEPT?**

A) The number of columns must be the same in both queries  
B) The data types of corresponding columns must be compatible  
C) Both A and B  
D) None of the above

**Answer:** C) Both A and B

**8. What will be the output of the following SQL statement?**

SELECT City FROM Customers

UNION

SELECT City FROM Suppliers;

A) Cities that appear in either Customers or Suppliers without duplicates  
B) Cities that appear in both Customers and Suppliers  
C) Cities that appear in Customers but not in Suppliers  
D) All cities from both tables with duplicates

**Answer:** A) Cities that appear in either Customers or Suppliers without duplicates

**9. Which of the following set operators will return an empty result if there is no common data between two result sets?**

A) UNION  
B) UNION ALL  
C) INTERSECT  
D) EXCEPT

**Answer:** C) INTERSECT

**10. What will be the result of using INTERSECT between two queries with no common records?**

A) The first query's result  
B) The second query's result  
C) An empty result set  
D) A syntax error

**Answer:** C) An empty result set