

1. Problem 1: Which statement(s) is/are required in the syntax of problem 1:

- ☐ SELECT....WHERE
- ☐ SELECT
- ☒ SELECT....FROM
- ☐ FROM

 **Correct**

2. Problem 2: Which statement(s) is/are required in the syntax of problem 2:

- ☒ SELECT...FROM....WHERE
- ☐ FROM....WHERE
- ☐ SELECT....WHERE
- ☐ SELECT....FROM

 **Correct**

3. Problem 2: Which of the followings is the appropriate condition part for problem 2:

- ☐ State IS (CO)
- ☐ State equal Colorado
- ☒ State = 'CO'
- ☐ "State" IS CO

 **Correct**

4. Problem 3: Which statement(s) is/are required in the syntax of problem 3:

- ☐ SELECT....FROM....WHERE....SET
- ☐ SELECT....FROM
- ☐ SELECT....FROM....WHERE
- ☒ SELECT....FROM....WHERE....ORDER BY

 **Correct**

5. Problem 3: Which of the followings is the appropriate condition part for problem 3:

- ☐ "EstCost" >= 4000
- ☐ (EstCost) = 4000
- ☒ EstCost > 4000
- ☐ EstCost GREATER THAN 4000

 **Correct**

6. Problem 4: Which statement(s) is/are required in the syntax of problem 4:

- ☒ SELECT....FROM....WHERE....AND....OR
- ☐ SELECT....FROM
- ☐ SELECT
- ☐ SELECT....FROM....WHERE

 **Correct**

7. Problem 4: Which of the followings is an appropriate condition part for problem 4

- ☐ (Status = 'Pending' OR EstAudience > 7000)
- ☒ (Status = 'Approved' AND EstAudience > 9000)
- ☐ (Status = 'Approved' OR EstAudience > 7000)
- ☐ (Status = 'Pending' AND EstAudience > 9000)

 **Correct**

8. Problem 5: Which of the following key words could be used in the syntax of problem 5:

- ☐ GROUP BY
- ☒ INNER JOIN
- ☐ CREATE
- ☐ ORDER BY

 **Correct**

9. Problem 6: Which statement(s) is/are required in the syntax of problem 6:

- ☐ SELECT....AS....FROM....WHERE
- ☒ SELECT....AS....FROM....WHERE....GROUP BY
- ☐ SELECT....FROM
- ☐ SELECT....FROM....WHERE....ORDER BY

 **Correct**

10. Problem 6: Which of the following options is the appropriate syntax to average number of number of resources used column in problem 6:

- ☒ SELECT AVG(NumberFld)  
AS *NewColumnName*
- ☐ SELECT (NumberFld)
- ☐ SELECT Average AS  
NumberFld
- ☐ SELECT NumerFld AS  
Average

 **Correct**

11. Problem 7: Which statement(s) is/are required in the syntax of problem 7:

- ☒ SELECT....AS....FROM....WHERE....GROUP BY....HAVING
- ☐ SELECT....FROM....WHERE....HAVING
- ☐ SELECT....FROM....WHERE....GROUP BY
- ☐ SELECT....FROM....WHERE....BETWEEN....AND

☒ Correct