Chapter7:  
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1 The SQL command that lets you insert data into a table, one row at a time, is \_\_\_\_\_\_\_\_.  
a. SELECT  
b. COMMIT  
c. UPDATE  
d. INSERT

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2 The SQL command that lets you save your work to disk is \_\_\_\_\_\_\_\_.  
a. UPDATE  
b. INSERT  
c. COMMIT  
d. SELECT

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3 The SQL command used to list the contents of a table is \_\_\_\_\_\_\_\_.  
a. SELECT  
b. UPDATE  
c. INSERT  
d. COMMIT

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4 The SQL command that enables you to make changes in the data is \_\_\_\_\_\_\_\_.  
a. COMMIT  
b. INSERT  
c. UPDATE  
d. SELECT

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5 The current fully approved version of standard SQL prescribed by the American National  
Standards Institute is \_\_\_\_\_\_\_\_.  
a. SQL2  
b. SQL-4  
c. SQL-99  
d. SQL-2003

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6 \_\_\_\_\_\_\_\_ is/are SQL character data type(s).  
a. VARCHAR2 only  
b. ALPHANUMERIC  
c. CHAR only  
d. CHAR & VARCHAR2  
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7 To list all the contents of the PRODUCT table you would use \_\_\_\_\_\_\_\_.  
a. SELECT ALL FROM PRODUCT;  
b. SELECT \* FROM PRODUCT;  
c. DISPLAY \* FROM PRODUCT;  
d. LIST \* FROM PRODUCT;

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8 In Oracle, the \_\_\_\_\_\_\_\_ command is used to place a $ in front of a numeric value.  
a. CHAR  
b. CONVERT  
c. DISPLAY  
d. FORMAT  
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9 Using MySQL, which command would you use when changing the date in one record of  
the PRODUCT table?  
a. update PRODUCT set P\_INDATE='2011-18-02' where P\_CODE='13-Q2/P2';  
b. update PRODUCT set P\_INDATE='2011-02-18' where P\_CODE='13-Q2/P2';  
c. update PRODUCT set P\_INDATE='02-18-2011' where P\_CODE='13-Q2/P2';  
d. update PRODUCT set P\_INDATE='FEB-18-2011' where P\_CODE='13-Q2/P2';  
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10 Which command is used to restore the table contents?  
a. COMMIT; BACKUP;  
b. COMMIT; RESTORE;  
c. COMMIT; ROLLBACK;  
d. ROLLBACK;  
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11 Which command would be used to delete the table row where the P\_CODE =  
'2238/QPD'?  
a. DELETE ALL table WHEN '2238/QPD'=P\_CODE;  
b. DELETE FROM table WHERE P\_CODE='2238/QPD';  
c. DELETE table WHERE P\_CODE='2238/QPD';  
d. REMOVE FROM table WHERE P\_CODE='2238/QPD';  
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12 Some RDBMSs (like Oracle) will automatically \_\_\_\_\_\_\_\_ data changes when issuing data  
definition commands.  
a. INVOKE  
b. UPDATE  
c. COMMIT  
d. ROLLBACK  
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13 What happens when you issue the DELETE FROM tablename command without specifying  
a WHERE condition?  
a. no rows will be deleted  
b. all rows will be deleted  
c. the first row will be deleted  
d. the last row will be deleted  
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14 Which command is used to select partial table contents?  
a. SELECT P\_CODE, P\_DESCRIPT, V\_CODE, FROM PRODUCT;  
b. SELECT \* FROM PRODUCT;  
c. SELECT PARTIAL FROM PRODUCT;  
d. SELECT P\_CODE, P\_DESCRIPT, V\_CODE FROM PRODUCT;  
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15 Which query would be used to output the table contents where the value of V\_CODE is  
equal to 21344?  
a. OUTPUT \* FROM table WHERE V\_CODE=21344;  
b. DISPLAY \* FROM table V\_CODE=21344;  
c. SELECT ALL FROM table WHERE V\_CODE=21344;  
d. SELECT \* FROM table WHERE V\_CODE=21344;  
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16 Which query would be used to output the table contents where the value of V\_CODE is  
not equal to 21344?  
a. SELECT \* FROM table WHERE V\_CODE<>21344;  
b. SELECT \* FROM table WHERE V\_CODE =! 21344;  
c. SELECT FROM table WHERE V\_CODE != 21344;  
d. SELECT \* FROM table WHERE V\_CODE NOT EQUAL 21344;  
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17 Which query would be used to output the table contents where the value of V\_CODE is  
less than or equal to 21344?  
a. SELECT \* FROM table WHERE V\_CODE <= 21344;  
b. SELECT \* FROM table WHERE V\_CODE >= 21344;  
c. SELECT \* FROM table WHERE V\_CODE =< 21344;  
d. SELECT \* FROM table WHERE V\_CODE => 21344;  
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18 Which query would be used to output the table contents where the value of the character  
field P\_CODE is 1558-QW1?  
a. SELECT \* FROM table WHERE P\_CODE EQUAL TO '15558-QW1';  
b. SELECT \* FROM table WHERE P\_CODE=='1558-QW1';  
c. SELECT \* FROM table WHERE P\_CODE='1558-QW1';  
d. SELECT \* FROM table IF P\_CODE='1558-QW1';  
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19 Which MS Access query command will list all the rows in which the inventory stock  
dates occur on or after January 20, 2006?  
a. SELECT \* FROM table WHERE P\_CODE >= '20-Jan-2006';  
b. SELECT \* FROM table WHERE P\_CODE => '20-Jan-2006';  
c. SELECT \* FROM table WHERE P\_CODE >= #20-Jan-06#;  
d. SELECT \* FROM table WHERE P\_CODE >= %20-Jan-2006%;  
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20 Which command uses columns and column aliases to determine the total value of each  
of the products held on hand and displays the results in a column labeled TOTVALUE?  
a. SELECT P\_DESCRIPT, P\_QOH, P\_PRICE,P\_QOH/P\_PRICE AS TOTVALUE  
FROM PRODUCT;  
b. SELECT P\_DESCRIPT, P\_QOH, P\_PRICE,P\_QOH\*P\_PRICE AS TOTVALUE  
FROM PRODUCT;  
c. SELECT P\_DESCRIPT, P\_QOH, P\_PRICE,P\_QOH-P\_PRICE AS TOTVALUE  
FROM PRODUCT;  
d. SELECT P\_DESCRIPT, P\_QOH, P\_PRICE,P\_QOH=P\_PRICE AS TOTVALUE  
FROM PRODUCT;

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21 A(n) \_\_\_\_\_\_\_\_ is an alternate name given to a column or table in any SQL statement.  
a. data type  
b. alias  
c. trigger  
d. stored function  
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22 What is the SQL syntax to list the table contents for either V\_CODE = 21344 or V\_CODE  
= 24288?  
a. SELECT P\_CODE FROM PRODUCT WHERE V\_CODE == 21344 OR V\_CODE == 24288;  
b. SELECT P\_CODE FROM PRODUCT WHERE V\_CODE = 21344 OR = 24288;  
c. SELECT P\_CODE FROM PRODUCT WHERE V\_CODE = 21344 OR V\_CODE = 24288;  
d. SELECT P\_CODE FROM PRODUCT WHERE V\_CODE = 21344 AND V\_CODE = 24288;  
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23 The \_\_\_\_\_\_\_\_ operator is used to check whether an attribute value is null.  
a. LIKE  
b. IN  
c. BETWEEN  
d. IS NULL  
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24 The \_\_\_\_\_\_\_\_ operator is used to define a range limit.  
a. BETWEEN  
b. NULL  
c. IN  
d. LIKE  
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25 The \_\_\_\_\_\_\_\_ operator is used to check whether an attribute has a value.  
a. IN  
b. BETWEEN  
c. LIKE  
d. EXISTS