

SQL WORKSHEET-3 Answers

Ans.1 :- CREATE TABLE customers (
customerNumber int NOT NULL,
customerName varchar(10),
contactLastName varchar(10),
contactFirstName varchar(10),
phone int,
addressLine1 varchar(25),
addressLine2 varchar(25),
city varchar(10),
state varchar(10),
postalCode int,
country varchar(10),
salesRepEmployeeNumber varchar(25),
creditLimit int,
PRIMARY KEY (customerNumber)
);

Ans.2 :- CREATE TABLE orders (
orderNumber int,
orderDate date,
requiredDate date,
shippedDate date,
status varchar(45),
comments varchar(45),
customerNumber varchar(45),
KEY orderNumber_idx (orderNumber),

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CONSTRAINT orderNumber FOREIGN KEY (orderNumber) REFERENCES  
orderdetails (orderNumber)  
);
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Ans.3 :- SELECT * FROM orders;

Ans.4 :- SELECT comments FROM orders;

Ans.5 :- SELECT COUNT(*) FROM orders WHERE orderDate = '2022-08-17';

Ans.6:- SELECT employeeNumber, lastName, firstName from employees;

Ans.7 :-

Ans.8 :-

Ans.9 :-

Ans.10 :- SELECT productName, MSRP, productDescription from products;

Ans.11 :-

Ans.12 :-

Ans.13 :-

Ans.14 :- SELECT employeeNumber, CONCAT(firstName, " ", lastName) AS
fullName FROM employees;

Ans.15 :-