

## Questions A

1. From the Suppliers table, retrieve all supplier information (Id, CompanyName, ContactName, City, Country)

SELECT Id, CompanyName, ContactName, City, Country FROM Suppliers;

```
Command Prompt - mysql -u x + v
+-----+-----+-----+-----+
| 4 | Tokyo Traders | Yoshi Nagase | Tokyo | Japan |
| 5 | Cooperativa de Quesos 'Las Cabras' | Antonio del Valle Saavedra | Oviedo | Spain |
| 6 | Mayumi's | Mayumi Ohno | Osaka | Japan |
| 7 | Pavlova, Ltd. | Ian Devling | Melbourne | Australia |
| 8 | Specialty Biscuits, Ltd. | Peter Wilson | Manchester | UK |
| 9 | PB Knäckebröd AB | Lars Peterson | Göteborg | Sweden |
| 10 | Refrescos Americanas LTDA | Carlos Diaz | Sao Paulo | Brazil |
| 11 | Heli-Silbwaren GmbH & Co. KG | Petra Winkler | Berlin | Germany |
| 12 | Plutzer Lebensmittelgroßmärkte AG | Martin Bein | Frankfurt | Germany |
| 13 | Nord-Ost-Fisch Handelsgesellschaft mbH | Sven Petersen | Cuxhaven | Germany |
| 14 | Formaggi Fortini s.r.l. | Elio Rossi | Ravenna | Italy |
| 15 | Norske Meierier | Beate Vileid | Sandvika | Norway |
| 16 | Bigfoot Breweries | Cheryl Saylor | Bend | USA |
| 17 | Svensk Sjöfärd AB | Michael Björn | Stockholm | Sweden |
| 18 | Aux joyeux ecclésiastiques | Guy L'ine Nodier | Paris | France |
| 19 | New England Seafood Cannery | Robb Merchant | Boston | USA |
| 20 | Leka Trading | Chandra Leka | Singapore | Singapore |
| 21 | Lyngbysild | Niels Petersen | Lyngby | Denmark |
| 22 | Zaanse Snoepfabriek | Dirk Luchte | Zaandam | Netherlands |
| 23 | Karkki Oy | Anne Heikkonen | Lappeenranta | Finland |
| 24 | G'day, Mate | Wendy Mackenzie | Sydney | Australia |
| 25 | Ma Maison | Jean-Guy Lauzon | Montréal | Canada |
| 26 | Pasta Buttini s.r.l. | Giovanni Giudici | Salerno | Italy |
| 27 | Escargots Nouveaux | Marie Delamare | Montceau | France |
| 28 | Gai pâturage | Eliane Noz | Annecy | France |
| 29 | Forêts d'orables | Chantal Goulet | Ste-Hyacinthe | Canada |
+-----+-----+-----+-----+
29 rows in set (0.00 sec)

mysql> SELECT Id, CompanyName, ContactName, City, Country FROM Suppliers;
```

2. Display the names of suppliers located in the United States of America.

SELECT CompanyName FROM SUPPLIERS WHERE Country = 'USA';

```
Command Prompt - mysql -u x + v
+-----+
| New Orleans Cajun Delights |
| Grandma Kelly's Homestead |
| Bigfoot Breweries |
| New England Seafood Cannery |
+-----+
4 rows in set (0.00 sec)

mysql> SELECT CompanyName FROM SUPPLIERS WHERE Country = 'USA';
+-----+
| CompanyName |
+-----+
| New Orleans Cajun Delights |
| Grandma Kelly's Homestead |
| Bigfoot Breweries |
| New England Seafood Cannery |
+-----+
4 rows in set (0.00 sec)

mysql> SELECT CompanyName FROM SUPPLIERS WHERE Country = 'USA';
+-----+
| CompanyName |
+-----+
| New Orleans Cajun Delights |
| Grandma Kelly's Homestead |
| Bigfoot Breweries |
| New England Seafood Cannery |
+-----+
4 rows in set (0.00 sec)

mysql>
```

### 3. Retrieve a supplier's contact name and phone number with the ID 11.

SELECT ContactName, Phone FROM SUPPLIERS WHERE Id = 11;

```
Command Prompt - mysql -u x + v
+-----+
| Petra Winkler | (010) 9984510 |
+-----+
1 row in set (0.01 sec)

mysql> SELECT ContactName, Phone FROM SUPPLIERS WHERE Id = 11;
+-----+
| ContactName | Phone |
+-----+
| Petra Winkler | (010) 9984510 |
+-----+
1 row in set (0.00 sec)

mysql> SELECT ContactName, Phone FROM SUPPLIERS WHERE Id = 11;
+-----+
| ContactName | Phone |
+-----+
| Petra Winkler | (010) 9984510 |
+-----+
1 row in set (0.00 sec)

mysql> SELECT ContactName, Phone FROM SUPPLIERS WHERE Id = 11;
+-----+
| ContactName | Phone |
+-----+
| Petra Winkler | (010) 9984510 |
+-----+
1 row in set (0.00 sec)

mysql>
```

### 4. Get a particular order's total amount and date by its ID 783.

SELECT TotalAmount FROM ORDERS WHERE Id = 783;

```
Command Prompt - mysql -u x + v
+-----+
| 16321.90 |
+-----+
1 row in set (0.00 sec)

mysql> SELECT TotalAmount FROM ORDERS WHERE Id = 783;
+-----+
| TotalAmount |
+-----+
| 16321.90 |
+-----+
1 row in set (0.00 sec)

mysql> SELECT TotalAmount FROM ORDERS WHERE Id = 783;
+-----+
| TotalAmount |
+-----+
| 16321.90 |
+-----+
1 row in set (0.00 sec)

mysql> SELECT TotalAmount FROM ORDERS WHERE Id = 783;
+-----+
| TotalAmount |
+-----+
| 16321.90 |
+-----+
1 row in set (0.00 sec)

mysql>
```

### 5. Count the orders placed in December month of any year.

SELECT COUNT(\*) FROM ORDERS WHERE MONTH(OrderDate) = 12;

```
Command Prompt - mysql -u x + v
+-----+
|      79 |
+-----+
1 row in set (0.00 sec)

mysql> SELECT COUNT(*) FROM ORDERS WHERE MONTH(OrderDate) = 12;
+-----+
| COUNT(*) |
+-----+
|      79 |
+-----+
1 row in set (0.00 sec)

mysql> SELECT COUNT(*) FROM ORDERS WHERE MONTH(OrderDate) = 12;
+-----+
| COUNT(*) |
+-----+
|      79 |
+-----+
1 row in set (0.00 sec)

mysql> SELECT COUNT(*) FROM ORDERS WHERE MONTH(OrderDate) = 12;
+-----+
| COUNT(*) |
+-----+
|      79 |
+-----+
1 row in set (0.00 sec)

mysql> |
```