SQL SOLUTION

```
mysql> Create Table Company(CompanyId int, CompanyName varchar(25),CompanyCity varchar(25));
Query OK, 0 rows affected (0.05 sec)

mysql> Insert into company values(1,'Dominos','Los Angeles');
Query OK, 1 row affected (0.02 sec)

mysql> Insert into company values(2,'Pizza Hut','San Francisco');
Query OK, 1 row affected (0.01 sec)

mysql> Insert into company values(3,'Papa johns','San Diego');
Query OK, 1 row affected (0.00 sec)

mysql> Insert into company values(4,'Ah Pizz','Fremont');
Query OK, 1 row affected (0.03 sec)

mysql> Insert into company values(5,'Nino Pizza','Las Vegas');
Query OK, 1 row affected (0.01 sec)

mysql> Insert into company values(6,'Pizzeria','Boston');
Query OK, 1 row affected (0.01 sec)

mysql> Insert into company values(7,'chuck e cheese','Chicago');
Query OK, 1 row affected (0.03 sec)

mysql> Select * from company;
+-----------+----------------+---------------+
| CompanyId | CompanyName    | CompanyCity   |
+-----------+----------------+---------------+
|         1 | Dominos        | Los Angeles   |
|         2 | Pizza Hut      | San Francisco |
|         3 | Papa johns     | San Diego     |
|         4 | Ah Pizz        | Fremont       |
|         5 | Nino Pizza     | Las Vegas     |
|         6 | Pizzeria       | Boston        |
|         7 | chuck e cheese | Chicago       |
+-----------+----------------+---------------+
7 rows in set (0.00 sec)

mysql>  Create Table Item(ItemId int,ItemName varchar(25), UnitSold int,Companyid int);
Query OK, 0 rows affected (0.03 sec)
```

SQL SOLUTION

```
mysql> insert into item values(1,'Large Pizza',5,2);
Query OK, 1 row affected (0.01 sec)

mysql> insert into item values(2,'Garlic Knots',6,3);
Query OK, 1 row affected (0.02 sec)

mysql> insert into item values(3,'Large Pizza',3,3);
Query OK, 1 row affected (0.02 sec)

mysql> insert into item values(4,'Medium Pizza',8,3);
Query OK, 1 row affected (0.02 sec)

mysql> insert into item values(5,'Breadsticks',7,1);
Query OK, 1 row affected (0.01 sec)

mysql> insert into item values(6,'Medium Pizza',11,1);
Query OK, 1 row affected (0.02 sec)

mysql> insert into item values(7,'Small Pizza',9,6);
Query OK, 1 row affected (0.00 sec)

mysql> insert into item values(8,'Small Pizza',6,7);
Query OK, 1 row affected (0.02 sec)

mysql> Select*from item;
+--------+--------------+----------+-----------+
| ItemId | ItemName     | UnitSold | Companyid |
+--------+--------------+----------+-----------+
|      1 | Large Pizza  |        5 |         2 |
|      2 | Garlic Knots |        6 |         3 |
|      3 | Large Pizza  |        3 |         3 |
|      4 | Medium Pizza |        8 |         3 |
|      5 | Breadsticks  |        7 |         1 |
|      6 | Medium Pizza |       11 |         1 |
|      7 | Small Pizza  |        9 |         6 |
|      8 | Small Pizza  |        6 |         7 |
+--------+--------------+----------+-----------+
8 rows in set (0.00 sec)
```

SQL SOLUTION

```
mysql> Select item.itemname,company.companycity,item.unitsold
    -> from company
    -> inner join item on
    -> Company.Companyid =
    -> item.itemid;
+--------------+----------------+----------+
| itemname     | companycity    | unitsold |
+--------------+----------------+----------+
| Large Pizza  | Los Angeles    |        5 |
| Garlic Knots | San Francisco  |        6 |
| Large Pizza  | San Diego      |        3 |
| Medium Pizza | Fremont        |        8 |
| Breadsticks  | Las Vegas      |        7 |
| Medium Pizza | Boston         |       11 |
| Small Pizza  | Chicago        |        9 |
+--------------+----------------+----------+
7 rows in set (0.04 sec)
```