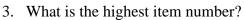# Tutorial 06 – MySQL

Answer all the questions.

1. Use the existing table called "menagerie" which was created in tutorial 05.
2. Create the following "shop" table and inset all the details into it.

item number ????

```
+---------+--------+--------+
| article | dealer | price  |
+---------+--------+--------+
|       1 | A      |   3.45 |
|       1 | B      |   3.99 |
|       2 | A      |  10.99 |
|       3 | B      |   1.45 |
|       3 | C      |   1.69 |
|       3 | D      |   1.25 |
|       4 | D      |  19.95 |
+---------+--------+--------+
```

float (4,2) scale

Figure 1: Structure of the shop table

3. What is the highest item number?

4. Find the number, dealer, and price of the most expensive article.   *no grate that sign*

5. Find the highest price per article.

6. For each article, find the dealer or dealers with the most expensive price.

7. Find the articles with the highest and lowest price.

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