**Lab 6 Your Name**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Lesson** **7**, **8**, **9**, **10**, **11**, and **12**.

**Check your results by running the query.**

NOTE: *The page numbers correspond to the hard copy textbook. If you are using an online textook, then the page numbers may be slightly different.*

|  |  |  |
| --- | --- | --- |
| Check Done | QUERY | RESULTS |
| **Lesson 7** | | |
| **Part B wont work on acces with (||)Thumbs Up Sign** | qry\_63 |  |
| Part B wont work due to (||) not working in acces**Thumbs Up Sign** | qry\_65 | RTRIM |
| **Thumbs Up Sign** | qry\_66 | Alias Field Name to hold concatenation |
| **Thumbs Up Sign** | qry\_68 | 5 records 3 fields |
| **Thumbs Up Sign** | qry\_69 | 5 records / Calculated Field & Alias Field Holder |
| **Lesson 8** | | |
| Have to use UCase**Thumbs Up Sign** | qry\_73 | UCASE |
| 76 wont work due to no working with access. 77B is for postgreSQl **Thumbs Up Sign** | qry\_76-77 | 5 records |
| **Lesson 9** | | |
| **Thumbs Up Sign** | qry\_82 | 6.82 / AVG with result saved in a alias field name holder |
| **Thumbs Up Sign** | qry\_83 | 3.87 |
| **Thumbs Up Sign** | qry\_84a | 5 **answer** |
| **Thumbs Up Sign** | qry\_84b | 3 **answer** |
| **Thumbs Up Sign** | qry\_85 | MAX 11.99 |
| **Thumbs Up Sign** | qry\_86 | MIN 3.49 |
| **Thumbs Up Sign** | qry\_87 | SUM 200 |
| **Thumbs Up Sign** | qry\_88 | 1.648.00 |
| **Thumbs Up Sign** | qry\_91 | 9 3.49 11.99 6.82 |
| **Lesson 10 Grouping Data** | | |
| **Thumbs Up Sign** | qry\_93 | COUNT 4 **answer** |
| **Thumbs Up Sign** | qry\_94 | 3 records **answers** 3 4 2 |
| **Thumbs Up Sign** | qry\_97 | 1 record 2 fields |
| **Thumbs Up Sign** | qry\_98a | 2 records |
| **Thumbs Up Sign** | qry\_98b | 3 records |
| **Thumbs Up Sign** | qry\_100a | 4 records |
| **Thumbs Up Sign** | qry\_100b | 4 records (cannot sort on alias name when using SQL with data stored in MS ACCESS) |
| **Lesson 11** |  |  |
| **Thumbs Up Sign** | qry\_104 | 2 records / **answers** 20007 20008 |
| **Thumbs Up Sign** | qry\_105a or 105b | 2 records / |
| **Thumbs Up Sign** | qry\_106 or 107 | 2 records |
| **Thumbs Up Sign** | qry\_108 | 2 **answer** |
| **Thumbs Up Sign** | qry\_109 | 5 records 3 fields |
| **Thumbs Up Sign** | qry\_110 | 5 records 3 fields |
| **Lesson 12 Joining Tables** | | |
| **Thumbs Up Sign** | qry\_116 | 9 records 3 fields |
| **Thumbs Up Sign** | qry\_118 | Many records – inappropriate querying …missing join between tables |
| **Thumbs Up Sign** | qry\_120 | 9 records |
| **Thumbs Up Sign** | qry\_121 | 5 records |
| **Thumbs Up Sign** | qry\_122a | 2 records |
| **Thumbs Up Sign** | qry\_122b | 2 records (same result set as 122a) |

1 point: Why are the resulting records from qry\_118 not correct (even when the SQL code is correct)?  
*Hint: Look at the query in ‘Query Design’ view and notice the tables. What is missing? Compare this with qry\_120.*

On page 110 what’s wrong is that it doesn’t have its WHERE clause or a clause to combine the two to get the correct data. Form that it outputs vendors with incorrect produces or unnecessary information.