|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | % | | | comparisons | | |
| **Group** | **N** | **positive** | **neutral** | **negative** | **X2** | **df** | **p** |
| Q1(a) | I prefer to have written instructions for experiments | | | | | | |
| University group | 150 | 73 | 7 | 20 | 0.9 | 4 | ns |
| School group | 150 | 70 | 8 | 22 |
| Q1(b) |  | Practical work helps my understanding of physics topics | | | | | |
| University group | 150 | 34 | 11 | 55 | 3.9 | 4 | ns |
| School group | 150 | 38 | 7 | 55 |
| Q1© | Discussion in the laboratory enhance my understanding of the subject | | | | | | |
| University group | 150 | 70 | 8 | 22 | 2.4 | 4 | ns |
| School group | 150 | 65 | 10 | 25 |