Experiment

1. A psychologist is conducting a natural experiment to investigate the effects of debt on the examination results of university students. The examination results of students who have low levels of debt (less than £5000) and students who have high levels of debt (more than £12,000) were investigated. The psychologist is using a self-selected (volunteer) sample of students. The psychologist calculated the median examination results which were then put into a table (see below).

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|  | Median examination results (maximum mark = 100) |
| Students with low levels of debt | 78 |
| Students with high levels of debt | 71 |

**(PY2, June 2011)**

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