Spelling list: A2 PY3

Key Words for RM

hypothesis The results of the experiment did not support his **hypothesis**.

null The **null** hypothesis was rejected.

confounding Noise was a **confounding** variable.

variables There were two variables.

ordinal Ordinal level of measurement is data that can be ranked.

interval data is incremental.

ratio Ratio data has an absolute zero.

descriptive Descriptive statistics include mean, mode, median and range.

inferential Inferential statistics include spearman's rho.

directional A **directional** hypothesis predicts change in one direction.

Philosophy is the the rational investigation of questions about existence and

knowledge and ethics.

significance The conventional **significance** level accepted is five percent.

Probability relates to the chance of wrongly accepting a null or experimental

hypothesis.

laboratory Laboratory experiments can prove cause and effect.

correlation A correlation can be positive, negative or no correlation.

Information gathered to do with quantities or amounts is described as being quantitative

quantitative data.

Information gathered to do with the quality or particular kinds of things is qualitative

described as being qualitative information.

ethics

probability