## Critical thinking in academic research, resit credit-test, BA3, 07.06.2013 Circle the best answer

- 1. Questionnaires used in an empirical study should be appended with the thesis because:
  - (a) they make it complete,
  - (b) it is possible to correct spelling errors then,
  - (c) conclusions cannot be verified without them,
  - (d) this is what the stylesheet demands,
  - (e) subjects will have something to show for their contribution to the project.
- 2. In colloquial language the sense of the term 'explain' is close to:
  - (a) define,
  - (b) explicate,
  - (c) predict,
  - (d) deduce,
  - (e) introspect.
- 3. The main problem illustrated in this slide has to do with:
  - (a) defining,
  - (b) syllogising,
  - (c) generalizing,
  - (d) inferring,
  - (e) justifying.
- 4. In inferential statistics results are projected:
  - (a) from sample onto population,
  - (b) from population onto sample,
  - (c) from sample onto sample,
  - (d) from population onto population,
  - (e) in some other way.
- 5. Milgram's and Zimbardo's experiments showed that:
  - (a) humans have better memory than expected,
  - (b) questionnaire data should be properly anonymized,
  - (c) people behave unnaturally under observation,
  - (d) representative sampling is very important in research,
  - (e) experimenting on humans can be ethically risky.
- 6. Definiendum is:
  - (a) the term on the left in a definition,
  - (b) the term being defined,
  - (c) the defining term/part of a definition,
  - (d) a term which has not been defined yet,
  - (e) the conjunctive element in a definition.
- 7. "A logical or natural association between two or more things; relevance of one to another" is:
  - (a) causality,
  - (b) generalization,
  - (c) induction,
  - (d) intentionality,
  - (e) relation.

Best answers: 1c, 2a, 3d, 4a, 5e, 6b, 7e.

się, że w PRL na półkach sklepów był tylko ocet. W czasie istnienia Polski Ludowej przybyło 14 mln obywateli. Z tego wynika, że ocet miał właśnie taki skutek".