

## Critical thinking in academic research, BA1, repeat credit-test, 13.02.2014.

### Circle the best answer

1. According to the WA "diploma thesis review form", the final BA thesis should:

- (a) be about 30 pages long,
- (b) be written in English,
- (c) use some Latin terminology,
- (d) have a title fitting the content,
- (e) include definitions of key concepts.

2. "While your findings are certainly curious, they remain at this stage no more than that. That is to say, you have not attempted to draw out the general conclusions for linguistic theory ...". This piece of criticism is best treated under this (syllabus) label:

- (a) Reading up and getting in touch,
- (b) Defining and describing,
- (c) Observing and experimenting,
- (d) Abstracting and discovering,
- (e) Hypothesizing and inferring.

3. "De gustibus non est disputandum" because:

- (a) it does not follow logically through inference,
- (b) they cannot be objectively discussed,
- (c) nobody knows what the definition of 'gustibus' really is,
- (d) of Popper's falsificationism,
- (e) no causal explanation is possible here.

4. A syllogism contains:

- (a) major premise, middle premise, conclusion,
- (b) major premise, middle premise, minor premise,
- (c) minor premise, middle premise, conclusion,
- (d) universal premise, specific premise, conclusion,
- (e) major premise, minor premise, conclusion.

5. "A blonde stole a wallet from me, therefore all blondes are thieves" is a fallacy of:

- (a) inclusion,
- (b) induction,
- (c) deduction,
- (d) abduction,
- (e) heuristics.

6. "Which sheep eat less grass? Black, because there're fewer of them than white". This explanation is:

- (a) correct,
- (b) incorrect,
- (c) overcorrect,
- (d) teleological,
- (e) unrepresentative.

7. Axiology is the science of:

- (a) axis (Polish=oś) making,
- (b) critical thinking,
- (c) mathematical axioms (Polish=aksjomat),
- (d) logical inference,
- (e) values.

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