

Critical thinking in academic research, credit-test, ISD, 04.06.2009

Circle the best answer

1. Visual illusions teach us about:

- (a) truth,
- (b) defining,
- (c) values,
- (d) explaining,
- (e) deduction.

2. Circularity is a problem in:

- (a) reading,
- (b) defining,
- (c) describing,
- (d) predicting,
- (e) criticising.

3. "Sine ira et studio" excludes:

- (a) vicious circle,
- (b) fallacies,
- (c) observer's paradox,
- (d) persuasion,
- (e) introspection.

4. The fact that "nomina sunt odiosa" requires:

- (a) sample representativeness,
- (b) reader serendipity,
- (c) heuristics,
- (d) discovery,
- (e) data anonymization.

5. "Eureka" is:

- (a) Latin,
- (b) Greek,
- (c) Sanskrit,
- (d) Old Norse,
- (e) Fenician.

6. "Falsifiable" cannot be asserted of:

- (a) claim,
- (b) hypothesis,
- (c) definition,
- (d) explanation,
- (e) description.

7. In "if p then q" deduction, p is a:

- (a) rule,
- (b) observation,
- (c) definition,
- (d) prediction,
- (e) argument.

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