

Critical thinking in academic research, orientation test.

Circle the best answer.

1. "Rational" means:
 - (a) scientific,
 - (b) well-grounded,
 - (c) based on reason,
 - (d) wise.
2. "Abstract" (n) is:
 - (a) opposite of "concrete" (beton)
 - (b) the same as "conclusion",
 - (c) the proposal's theory,
 - (d) a summary.
3. In defining, one:
 - (a) discovers,
 - (b) describes,
 - (c) regulates,
 - (d) explains.
4. Experimenting requires:
 - (a) control,
 - (b) laboratories,
 - (c) human subjects,
 - (d) statistics.
5. In deduction, one goes:
 - (a) from specific to general,
 - (b) from general to specific,
 - (c) from specific to more specific,
 - (d) from less general to more general.
6. *To explain something* means:
 - (a) to predict,
 - (b) to present causes,
 - (c) to define and decribe,
 - (d) to name goals.
7. The first vowel of "fallacy" is that of:
 - (a) pal,
 - (b) fall,
 - (c) folly,
 - (d) fun.

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