

Intellectual Standards of Critical Thinking

Clarity	Could you give me an example or elaborate further? Could you illustrate what you mean?
Accuracy	How could we check on that? How could we verify or test that?
Precision	Could you be more specific? Could you give me more details?
Relevance	How does that relate to the problem? How does that help us with the issue?
Depth	What are some of the complexities of this question? What factors make this a difficult problem?
Breadth	Do we need to look at this from another perspective? Do we need to consider another point of view?
Logic	Does all this make sense together? Does what you say follow from the evidence?
Significance	Is this the central idea to focus on? Is this an important problem to consider?
Fairness	Do I have any vested interest in this issue? Am I sympathetically representing the viewpoints of others?

Intellectual Standards of Creative Thinking

Originality	Did the idea arise from constructive imagination and independent thought?
Flexibility & Adaptability	Did you adjust your thinking to changes in the situation or context?
Appropriateness	Is there a good fit between the constraints of the problem and the properties of the solution?
Contribution to the Domain	Is the new idea of value to the discipline?

