

SOLO and assessment (Light, Cox, Calkins, 2009)

Level	Pre-structural	Uni-structural	Multi-structural	Relational	Extended abstract
Associated verbs	Misses the point	Identify; do simple procedure	Enumerate; describe; list, combine; do algorithms	Compare/contrast; explain; analyze; relate; apply	Theorize; generalize; reflect; hypothesize
Example of question in each level	Question will be irrelevant or nonsensical	“What is the capital of France?”	“Identify the major powers in the First World War and outline the key foreign policy associated with each”	“Explain how the government’s nutritional requirements concerning food groups have changed over time and discuss how different social groups have been affected by these changes.”	“Design an outreach program that will help educate a diverse community about the government’s new nutritional guidelines”
Example of response	Misses the point and/or is irrelevant	Focuses on only one relevant conceptual issue in a complex case	Focuses on more than one issue but they may be a disorganized collection of items; may reproduce a ‘shopping list’	Shows understanding, applies or uses a concept(s) which integrates a collection of data, issues, etc.	Goes beyond existing principles; higher-order principles are used to bring in a new broader set of issues