

Examples of Bloom's Cognitive Levels

Bloom's Cognitive Level	Student Activity	Words to Use in Item Stems
Knowledge	Remembering facts, terms, concepts, definitions, principles	Define, list, state, identify, label, name, who? when? where? what?
Comprehension	Explaining/interpreting the meaning of material	Explain, predict, interpret, infer, summarize, convert, translate, give example, account for, paraphrase
Application	Using a concept or principle to solve a problem	Apply, solve, show, make use of, modify, demonstrate, compute
Analysis	Breaking material down into its component parts to see interrelationships/hierarchy of ideas	Differentiate, compare/contrast, distinguish ____ from ____, now does ____, relate ____?, why does ____ work?
Synthesis	Producing something new or original from component parts	Design, construct, develop, formulate, imagine, create, change, write a poem or short story
Evaluation	Making a judgment based on a pre-established set of criteria	Appraise, evaluate, justify, judge, critique, recommend, which would be better?

From: Jacobs, Lucy C. "How to Write Better Tests: A Handbook for Improving Test Construction Skills."