

## Examples of Bloom's Cognitive Levels

<b>Bloom's Cognitive Level</b>	<b>Student Activity</b>	<b>Words to Use in Item Stems</b>
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 inter relationships/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."